2024 – 2025 SNOW COLLEGE CATALOG

Welcome to Snow College! Congratulations on your choice to become a Badger! For 135 years, Snow College has been a place of growth and discovery for thousands of college students. As the oldest junior college west of the Mississippi River, Snow College is deeply rooted in a tradition of excellence that continues as a vibrant, relevant, and dynamic institution today.

I invite you to explore our broad range of course offerings. Truly, anyone can find a pathway to success at Snow. Earn a technical certificate, get your associate degree, or graduate with a bachelor's degree. Exploring your academic options at Snow builds a strong foundation for your future.

Get involved and create personal connections with your fellow Badgers. You will find numerous chances to engage with classmates, faculty, staff, and community members. Get an on-campus job, start a club, sign up for intramural sports, join a study group, cheer on our outstanding athletic teams, or volunteer for a service project. You have every opportunity to find your niche! No matter your background, you have a place and belong at Snow College.

You won't find a more caring, capable, and invested faculty and staff to help guide your collegiate journey. Our faculty and staff are dedicated professionals with world-class credentials who go the extra mile to help students. With the highest student success rate in Utah, Snow College takes seriously its commitment to you.

We welcome you to the Snow College family with open arms. Whether you're in Ephraim, Richfield, or online, you can be assured that Snow College is genuinely invested in your success. Make this your best year yet.

Go Badgers!

Stacee Yardley McIff
President

CATALOG DISCLOSURE

The online catalog is converted to a PDF and may or may not be printed once a year. The catalog is not to be considered a binding contract between Snow College and students, prospective students, faculty and staff, or any other third party.

Snow College reserves the right to change its policies or course offerings at any time. Changes to the online catalog occur throughout the year.

The most current copy of the Snow College Catalog can be found at **www.snow.edu/catalog** and is to be considered the most up-to-date catalog version.

According to Snow College policy, the graduation requirements listed in the pdf, printed or online catalog at the beginning of the academic year are those used to determine if a student has fulfilled Snow's requirements for graduation. All program changes for an academic year must be submitted to the Curriculum Committee by the end of the preceding January. They must be finalized by May 1. Changes approved after May 1 will be implemented the following academic year.

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GENERAL INFORMATION

HISTORY, MISSION, AND GOALS

History

Founded in 1888, Snow College is one of the oldest two-year state colleges in the Western United States. It is a dynamic institution devoted to retaining the best of the past and answering the demands of changing times. Snow College has an important place in the history of education in Utah. Its story is an integral part of the long struggle to establish schools - first in the Utah Territory and then in the State. In the true sense of the phrase, Snow College is a pioneer school.

On November 5, 1888, forty years after the first settlers came to Ephraim and eight years before Utah was admitted to the Union, Snow College began as the Sanpete Stake Academy founded by The Church of Jesus Christ of Latter-day Saints. Twelve years later in 1900, the school was renamed Snow Academy in honor of the then-President of The LDS Church, Lorenzo Snow, and his cousin Erastus Snow, who was instrumental in helping settle the Sanpete Valley. At the close of the academy era in 1917, when new educational demands were made on the school, its name was changed to Snow Normal College. With the rise of the American-created junior college system the name was again changed, for a brief period (1922-1923), to Snow Junior College. In 1923 it was simplified to Snow College, for which it has been known ever since.

In addition to offering the traditional two-year, pre-university education, Snow has offered applied technology courses throughout its 140+ year history. In 1998, the Utah State Legislature merged the former Sevier Valley Applied Technology Center, located in Richfield, with Snow College. The Richfield campus adds a strong program of technical education offerings and a growing number of academic courses to complement the offerings on the Ephraim campus. Today, Snow College is a state college offering liberal arts and technical education programs, online degrees, short-term training, various Associate Degrees and even two four-year Baccalaureate Degrees. Vital student support services and opportunities for involvement are important aspects of the Snow College experience.

Over the years, the emphasis on quality has made Snow College the intellectual, artistic, cultural, educational and athletic center of Central Utah. Encouraged by Snow's high academic standards and dedication to the pursuit of knowledge, thousands of graduates have gone on to earn higher degrees at colleges and universities throughout the country. Thousands of others have graduated from Snow fully prepared to find employment in a wide variety of fields, and to take their place in personal and professional life. Today, as in the past, the best evidence of Snow's success is its graduates.

Snow College aspires to be a national leader in providing accessible, affordable, high quality and flexible education for rural and other underserved populations. Our competitive advantage is a personalized, high touch experience provided for all students.

Mission Statement and Core Themes

Snow College continues a tradition of excellence, encourages a culture of innovation, and cultivates an atmosphere of engagement to advance students in the achievement of their educational goals.

Snow College strives to fulfill its mission by:

- Honoring its history and advancing its rich tradition of learning by providing a vibrant learning environment that empowers students to achieve their educational goals.
- Encouraging and supporting innovative initiatives that create dynamic learning experiences for the college community.
- Creating learning and service opportunities, both locally and globally, to engage students, faculty, staff, and surrounding communities.

The core themes for the College are Tradition of Excellence, Culture of Innovation, and Atmosphere of Engagement.

ACCREDITATION

Snow College is accredited by the Northwest Commission on Colleges and Universities. Credits and degrees earned at Snow College are accepted by most American colleges and universities.

Snow College is an accredited member of the National Association of Schools of Music (NASM), 11250 Roger Bacon Drive, Suite 21, Reston, VA. 20190-5248.

The Theatre Department at Snow College is an accredited member of the National Association of Schools of Theatre.

The Business Division at Snow College is an accredited member of the Association of College Business Schools and Programs.

The Practical Nursing and RN programs are accredited by the Accreditation Commission for Education in Nursing Inc. (ACEN)

AMERICANS WITH DISABILITIES ACT

Any student with a disability who feels that he or she needs an accommodation may contact the Director of Disability Services at (435) 283-7321. Any campus visitor or guest with a disability who feels that s/he needs an accommodation to participate in a campus event may contact the Office of the President at (435) 283-7010 for assistance in contacting the appropriate office for requesting the accommodation.

Any student, visitor or guest who feels he or she has been discriminated against because of a disability may contact the Director of Disability Services at (435) 283-7321. If a student or guest wishes to appeal a ruling by the Director, he or she may contact the Vice President for Student Success. The full grievance procedure is found online at **https://snow.edu/offices/ADA/index.html.**

NOTICE OF NON-DISCRIMINATION

Snow College is committed to providing an inclusive and welcoming environment for all members of our community, including students, faculty, staff, and visitors. We do not discriminate on the basis of race, color, religion, creed, national origin, ancestry, sex, sexual orientation, gender identity, gender expression, age, marital status, veteran status, disability, genetic information, or any other legally protected characteristic.

In accordance with applicable federal, state, and local laws, Snow College prohibits discrimination in all its programs, activities, and employment practices. This applies to admissions, educational programs, athletics, employment, and access to facilities.

Snow College administration, faculty, and staff are dedicated to fostering a culture of respect, equity, and inclusivity where all individuals are treated with dignity and fairness. Any form of discrimination or harassment is not tolerated and will be addressed promptly and effectively.

In addition, Title IX of the Education Amendments specifically prohibits sex discrimination in federally supported programs. In order to comply with Title IX, Snow College affirms its commitment to this policy by prohibiting any form of sexual misconduct, which includes sexual harassment, sexual violence such as rape, sexual assault, sexual exploitation, coercion, dating violence, domestic violence, and stalking. Local, state, and federal laws will be enforced on Snow's campuses.

The aforementioned Federal laws prohibit covered entities from retaliating against a person who files a charge of discrimination, participates in a discrimination proceeding, or otherwise opposes an unlawful employment practice.

EMPLOYMENT AND EMPLOYEES

If you are an employee or prospective employee with equal opportunity employment questions, please contact:

Brent Baxter - Chief People Officer
Human Resources Office
Noyes Building, Room 242
(435) 283-7058

STUDENTS

If you are a student or potential student with questions or concerns about discrimination, please contact Student Code of Conduct Officer:

Mike Daniels - Dean of Students
Greenwood Student Center, Room 200B
(435) 283-7320

If you are a student or potential student with questions regarding disability, please contact:

Cidney Shinsel - Accessibility Services Coordinator
Greenwood Student Center, Room 239
(435) 283-7321

TITLE IX COMPLIANCE

If you are a student, employee, or are otherwise connected with Snow College or any of Snow's campuses and have questions about Title IX or concerns about possible sex discrimination (i.e. on the basis of sex or gender, gender identity and/or expression, sexual orientation, pregnancy,

etc.) or sexual misconduct (as stated above), please contact:

Staci Taylor - Snow College Title IX Coordinator
Noyes Building, Room 233
(435) 283-7120

OR

Denver Region Office for Civil Rights
U.S. Department of Education
Cesar E. Chavez Memorial Building
1244 Speer Boulevard, Suite 310
Denver, CO 80204-3582
Telephone: (303) 844-5695
FAX: (303) 844-4303
TDD: (800) 877-8339
Email: OCR.Denver@ed.gov

ACADEMIC CALENDAR

FALL SEMESTER 2024

Full Semester

Aug. 26 -Fall Semester classes begin
Aug. 30 - Last day to pay tuition and fees
Sep. 02 - Labor Day Holiday
Sep. 13 - Last day to add a Full Semester course
Sep. 13 - Last day to drop a Full Semester course without a "W" on record
Oct. 17-18 - Fall Vacation
Nov. 01 - Final day to drop a Full Semester course
Nov. 27-29 - Thanksgiving Break
Dec. 09 - Fall Semester classes end
Dec. 09 - Last Day for Complete Withdrawal from Semester
Dec. 10-13 - Final exams
Dec. 18 - Grades due

First-Half Semester

Aug. 26 - 1st-Half classes begin
Aug. 30 - Last day to pay tuition and fees
Sep. 02 - Labor Day Holiday
Sep. 04 - Last day to add a 1st-Half Semester course
Sep. 04 - Last day to drop a 1st-Half Semester course without a "W" on record
Sep. 30 - Final day to drop a 1st Half Semester course
Oct. 16 - 1st-Half classes end

Second-Half Semester

Oct. 21 - 2nd-Half classes begin
Oct. 30 - Last day to add a 2nd-Half Semester course
Oct. 30 - Last day to drop a 2nd-Half Semester course without a "W" on record
Nov. 20 - Final day to drop a 2nd-Half Semester course
Nov. 27-29 - Thanksgiving Break
Dec. 09 - 2nd-Half classes end
Dec. 09 - Last Day for Complete Withdrawal from Semester
Dec. 10-13 - Final exams
Dec. 18 - Grades due

SPRING SEMESTER 2025

Full Semester

Jan. 08 - Spring Semester classes begin
Jan. 14 - Last day to pay tuition and fees
Jan. 20 - Martin Luther King Holiday
Jan. 28 - Last day to add a Full Semester course
Jan. 28 - Last day to drop a Full Semester course without a "W" on record
Feb. 17 - Presidents' Day Holiday
Mar. 03-07 - Spring Break
Mar. 18 - Final day to drop a Full Semester course
Apr. 04 - No classes held
Apr. 25 - Spring Semester classes end
Apr. 25 - Last Day for Complete Withdrawal from Semester
Apr. 28-May 01 - Final exams
May 01 - Graduation Commencement Exercises (**Richfield** Campus)
May 02 - Graduation Commencement Exercises (**Ephraim** Campus)
May 07 - Grades Due
May 08 - Assessment Day

First-Half Semester

Jan. 08 - 1st-half classes begin
Jan. 14 - Last day to pay tuition and fees
Jan. 20 - Martin Luther King Holiday
Jan. 17 - Last day to add a 1st-Half Semester course
Jan. 17 - Last day to drop a 1st-Half Semester course without a "W" on record
Feb. 12 - Final day to drop a 1st-Half Semester course
Feb. 20 - Presidents' Day Holiday
Feb. 28 - 1st-Half Semester classes end

Second-Half Semester

Mar. 10 - 2nd-Half classes begin
Mar. 19 - Last day to add a 2nd-Half Semester course
Mar. 19 - Last day to drop a 2nd-Half Semester course without a "W" on record
Apr. 04 - No classes held
Apr. 14 - Final day to drop a 2nd-Half Semester course
Apr. 25 - 2nd-Half classes end
Apr. 25 - Last Day for Complete Withdrawal from Semester
Apr. 28-May 01 - Final exams
May 07 - Grades Due

SUMMER SEMESTER 2025

Full Semester

May 12 - Summer Semester Classes begin
May 16 - Last day to pay tuition and fees
May 26 - Memorial Day Holiday
May 29 - Last day to add a Full Semester course
May 29 - Last day to drop a Full Semester course without a "W" on record
Jun. 16 - Juneteenth National Freedom Day Holiday (Observed)
Jul. 04 - Independence Day Holiday
Jul. 08 - Final day to drop a Full Semester course
Jul. 24 - Pioneer Day Holiday
Aug. 01 - Classes end/final exams
Aug. 06 - Grades due

Summer Term (June/July-JJ)

Jun. 02 - Summer Term Classes begin
Jun. 13 - Last day to add a Summer Term course
Jun. 13 - Last day to drop a Summer Term course without a "W" on record
Jun. 16 - Juneteenth National Freedom Day Holiday (Observed)
Jul. 04 - Independence Day Holiday
Jul. 14 - Final day to drop a Summer Term course
Jul. 24 - Pioneer Day Holiday
Aug. 01- Classes end/final exams
Aug. 06 - Grades due

Note: Beginning and end dates for specific classes may vary. Please double check the class schedule in the MySnow Student Portal (my.snow.edu)

All information herein is correct at the time of publication. However, Snow College reserves the right to change its policies or course offerings at any time.

The most current copy of the Snow College Catalog can be found at snow.edu/catalog.

ACADEMIC POLICIES

ACADEMIC INTEGRITY

1.0 PURPOSE

Because of its mission to promote a tradition of excellence, Snow College expects all students to uphold the highest standards of academic integrity and to submit work for academic credit that reflects their own learning, skills, and best efforts. A student who cheats, commits fraud, or plagiarizes is in violation of this principle. Academic dishonesty is not tolerated by the College.

2.0 DEFINITIONS

2.1. **Academic Dishonesty** is any violation of academic integrity. An attempted act of academic dishonesty (even if unsuccessful) is also a violation of academic integrity. Below are examples of the most common forms of academic dishonesty. This list is instructive rather than exhaustive.

2.2. **Cheating** is the use, gift, or acquisition, of unauthorized assistance, or of other activity that violates stated assignment or testing instructions. The following behaviors are considered cheating:

2.2.1. using unauthorized assistance when taking a quiz, test, or exam, or when completing a graded assignment, whether the work is done in a classroom, a testing facility, or any other location;

2.2.2. giving unauthorized assistance to a student taking a quiz, test, or exam, or completing a graded assignment, whether the work is done in a classroom, a testing facility, or any other location;

2.2.3. substituting for another student, or allowing someone else to substitute for oneself, when taking a quiz, test, or exam, or when completing a graded assignment, whether the work is done in a classroom, a testing facility, or any other location;

2.2.4. acquiring, by any means, a quiz, test, exam, or other course material before the instructor has authorized its use;

2.2.5. continuing to work after time has expired for a quiz, test, exam, or other graded assignment without authorization;

2.2.6. submitting the same work for credit in more than one course. (Exceptions may be possible with prior approval from instructors of all classes involved.)

2.2.7. using generative AI (programs such as ChatGPT) to complete an exam, assignment, essay or other graded work when the use of AI has been prohibited by the instructor.

2.3. **Fraud** is the deliberate misrepresentation of knowledge or the source of that knowledge. The following behaviors are considered fraud:

2.3.1. citing a source (book, article, etc.) that does not exist;

2.3.2. citing a source for information that it does not contain;

2.3.3. citing a source for a proposition that it does not support;

2.3.4. identifying a source in a bibliography when the source is not cited in the text of the accompanying project;

2.3.5. intentionally distorting the meaning or applicability of data beyond a legitimate range of interpretation;

2.3.6. misrepresenting fictitious information as real.

2.4. **Plagiarism** is the unacknowledged use (intentional or otherwise) of language or ideas taken from an outside source (web page, book, article, film, television program, student essay, etc.) and presented for credit as one's own. Submitting plagiarized work in any form is a breach of academic integrity, regardless of how much or little material has been borrowed. The following are common forms of plagiarism:

2.4.1. plagiarism of words: using the exact words of a source (that is, verbatim copying of even as few as three consecutive words) without indicating that the words have been borrowed (usually by placing them within quotation marks and appropriately citing the source):

2.4.2. plagiarism of ideas: presenting the unique ideas of a source without citing the source (at the very least by naming the source; or in a documented paper, by using in-text and bibliographic citation). As deemed appropriate

by the instructor, exceptions may be made for encyclopedic or common knowledge information.

2.4.3. patchwriting (combination of 2.4.1 and 2.4.2): copying and only partially changing the language from another source and presenting it as one's own without attribution and citation.

2.4.4. "whole-cloth" plagiarism: misrepresenting the work of another person (an encyclopedia article, a friend's essay, an essay purchased from someone, etc.) as one's original work.

2.4.5. group work on an individual take-home exam or other similar assignment for which group collaboration has not been explicitly permitted by the instructor.

3.0 POLICY

3.1. Instructors should investigate any suspicion of academic dishonesty in their students' work. This expectation not only reflects the College's high standards of academic integrity but should also be recognized as being in the best interests of student learning and development. An instructor who has reason to believe that an act of academic dishonesty has occurred, or who has been notified of a report of academic dishonesty in their class, should gather the needed information to form a reasonable inference of the nature of the act. As circumstances permit, and as the instructor determines appropriate to the situation, this should include conferring directly with the student(s) involved. In every case, the instructor should respect the privacy and dignity of any student(s) involved.

3.2. An instructor who is certain that an act of academic dishonesty has occurred has two options.

3.2.1. In minor cases resulting from mistakes and/or a lack of understanding on the part of the student and when the academic consequence will not have a substantial effect on a student's grade, an instructor may opt for addressing the infraction with the student within the purview of the class, with or without academic consequences, and without filing a Record of Academic Dishonesty. This decision is entrusted to the instructor on the basis of two criteria: 1) pedagogical value and effectiveness toward student learning; and 2) the College's high standards of academic integrity.

3.2.2. In cases where the act of dishonesty is serious, premeditated, or deceptive; needs to be documented to prevent further acts of dishonesty; and/or warrants a substantial academic consequence up to and including failure in the class, an instructor should submit a formal Record of Academic Dishonesty to the Dean of Students, who will preserve a record of the case. A Record of Academic Dishonesty should be filed within two weeks of the instructor's discovery of the act in question. When possible, a timelier filing is preferable, but it is also critical that instructors be allotted the time necessary to thoroughly investigate and properly confirm the details of the infraction before filing.

3.3. The most severe sanction that an instructor may carry out is failure in a course, a sanction that must be documented with a Record of Academic Dishonesty. Repeated cases of academic dishonesty and/or other violations of the student code of ethics may warrant additional sanctions through the Office of the Dean of Students.

3.4. When a Record of Academic Dishonesty is filed with the Dean of Students, the instructor must use the academic dishonesty letter template to notify each involved student. It will guide the instructor in explaining the significance and consequences of the infraction as it applies to the particular class. It will also ensure the student is given options should they decide to appeal the instructor's decision.

3.5. A student receiving academic consequences for academic dishonesty may appeal the instructor's decision. The first step is to discuss the issue with the faculty member, chair, and/or dean in an attempt to resolve the issue. If this process fails to resolve the issue, the student should give written notification of intent to appeal to the Academic Standards Committee, organized under the authority of the Faculty Senate. Appeals of decisions made by the Office of the Dean of Students must be directed to that office.

3.6. Students may appeal to the Academic Standards Committee on two general grounds: questions of fact and questions of consequence.

3.6.1. Students who wish to appeal the finding that they committed an act of academic dishonesty may argue that the facts of the case are in error or incomplete or that the academic dishonesty policy has been misinterpreted or not followed. The instructor has the burden to prove that the preponderance of the evidence supports the determination that an act of academic dishonesty occurred.

3.6.2. Students who wish to appeal the academic consequences imposed by an instructor may argue that the consequence was unfair or has been applied inconsistently. The student has the burden to prove that the preponderance of the evidence calls into question the academic consequences.

3.7. Upon receiving a notice of appeal, the Academic Standards Committee will invite the student to provide a full written statement outlining the reasons they are pursuing an appeal and to provide any additional information to support their stance. That written statement is shared with the instructor, who can provide a response and any additional information to the committee. The committee may meet with the student and/or instructor at their discretion, but will not meet both parties in the process at once.

3.7.1. The student must be given at least five business days to write the statement, and the instructor must be given the same amount of time to respond. The Academic Standards Committee must then consider the case no later than thirty days from the date on which the student's written statement is received, or by the fifth day of the following regular semester, whichever comes first.

3.7.2. The student may be supported by an advisor of their choice, including legal counsel. However, legal counsel or other advisors may only advise the student and may not speak on their behalf. A student who chooses to be supported by legal counsel shall notify the chair of the Academic Standards Committee at least three business days before providing the written statement.

3.7.3. Only factual evidence having an immediate bearing on the case at hand shall be considered.

3.7.4. The Academic Standards Committee will conclude whether or not the preponderance of evidence supports the decision made by the instructor.

3.8. Appeals of the decision of the Academic Standards Committee can be made to the Provost. However, the Provost will not consider matters of fact or consequences. Instead, appeals to the Provost can only object that this policy or other applicable policies have not been followed.

ACADEMIC STANDING POLICY

The Academic Standing Policy at Snow College is intended to ensure that students are making satisfactory academic progress toward completion of their academic goals. This policy seeks to identify students who need additional academic support and to direct those students to available services. A student's academic status will be posted to their official academic transcript. However, each student attending Snow College is ultimately responsible for monitoring their satisfactory academic progress.

Academic Status

Good Standing

A student is considered in Good Standing when they have both a cumulative GPA and a semester GPA of 2.0 or higher.

Students who complete a program of at least 15 hours of Snow College credit numbered 1000 or above during the semester (transfer credit does not apply) and have a B+ (3.50) or higher GPA for that semester will be placed on the Academic Honors-Dean's List.

A student who maintains a 3.50 or higher cumulative GPA at graduation will graduate with honors.

Academic Alert

A student is placed on Academic Alert when their term GPA is below 2.0, but their cumulative GPA remains above 2.0. Students placed on Academic Alert are encouraged to meet with their academic advisor to discuss the prior term's challenges.

Academic Warning

If a student's cumulative GPA falls below a 2.0, they will be placed on Academic Warning. Students on Academic Warning should meet with their academic advisor to create an Academic Success Plan. It is recommended that a student on Academic Warning should not enroll in more than 16 credits.

NOTE: A student receiving financial aid whose GPA falls below a 2.0 will be placed on financial aid probation. If, in any semester, a student's GPA falls below a 1.0, the student will automatically be placed on No Further Aid by the Financial Aid Office.

Requirements for keeping a scholarship are stated clearly on the student's scholarship contract and may differ from one award to another but are strictly enforced. It is a student's responsibility to know and understand his or her scholarship requirements.

Continued Academic Warning

Students remain on Academic Warning when their term GPA is above 2.0, but their cumulative GPA remains below 2.0. Students on Continued Academic Warning should meet with their advisor to create an Academic Success Plan for the following term. It is recommended that a student on Continued Academic Warning should not enroll in more than 16 credits.

Academic Probation

If a student is on Academic Warning or Continued Academic Warning and does not achieve a term GPA of at least 2.0, they will be placed on Academic Probation. Students placed on Academic Probation will be limited to 13 credit hours per semester until they are in Good Standing.

Students placed on Academic Probation must meet with their Academic Advisor to establish an Academic Success Plan. A hold will be placed on the student's account and will not be lifted until the student has created their success plan.

NOTE: A student receiving financial aid whose GPA falls below a 2.0 a second time may be placed on No Further Aid.

Continued Academic Probation

Students remain on Academic Probation when their term GPA is above 2.0 while their cumulative GPA remains below 2.0. Students on Continued Academic Probation must meet with their advisor to revise their Academic Success Plan. Students placed on Continued Academic Probation will be limited to 13 credit hours per semester until they are in Good Standing. A hold will be placed on the student's account and will not be lifted until the student has created their success plan.

Academic Suspension

A student earning below a 2.0 term GPA or failure to fulfill their Academic Success Plan while already on Academic Probation will be subject to Academic Suspension. This means the student will not be allowed to register for one regular (fall or spring) semester.

Students should create an Academic Success Plan with their academic advisor to successfully navigate their re-enrollment to Snow college once they've skipped one regular (fall or spring) semester.

Appeals Process for Academic Suspension

A student subject to Academic Suspension may petition the Academic Standards Committee to be allowed to register. An appeal must be submitted at least two weeks prior to the beginning of the desired semester of attendance.

Appeals denied by the Academic Standards Committee may continue to the Curriculum Committee.

NOTE: Financial aid satisfactory progress standards may differ.

ACADEMIC RENEWAL

For students challenged with a low GPA because they have experienced a period of low grades that does not reflect their academic potential, Snow College offers academic renewal. Academic renewal allows students the opportunity to recalculate their GPA by discounting grades of D+, D, D-, E, F, or UW which were earned five or more years prior to the date of petition. The following conditions apply:

1. The applicant must be currently registered at Snow College, attending, and have tuition paid in full.
2. Before applying for academic renewal and after readmission, the student must have completed at least 12 credits of graded coursework at Snow College and have earned at least a 2.5 GPA in all the courses taken after readmission.
3. Students who have completed a certificate or degree may not petition for renewal of grades earned before the certificate or degree was awarded.
4. Academic renewal may be applied only once during a student's academic career and is irreversible.
5. "Renewed" courses do not complete General Education requirements nor count toward credits for graduation.
6. "Renewed" courses remain on the student's transcript with a notation added to the transcript to indicate academic renewal. Grades are never removed from the transcript.
7. Academic renewal does not apply to credit that is transferred into Snow College from another institution. Likewise, Snow College credit that is transferred to another institution will carry the original grades.

The Federal Higher Education Act will not allow academic renewal for federal financial aid purposes. Students who plan to apply for financial aid must contact the Financial Aid Office before requesting academic renewal.

Academic renewal cannot be used to make an otherwise ineligible athlete eligible. Only a student's original grades are considered for athletic eligibility.

Academic renewal petition forms are available in the Registrar's Office. A $25 processing fee applies to each petition.

ACADEMIC CREDIT

A credit hour is an amount of work represented in intended learning outcomes and verified by evidence of student achievement that is not less than

1. One hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks for one semester hour of credit, or the equivalent amount of work over a different amount of time; or
2. At least an equivalent amount of work as required in paragraph (1) of this definition for other academic activities as approved by Snow College, including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.

Repeating a Course

Some courses may be repeated to obtain a higher grade. Both courses will show on the academic record; however, only the **most recent grade earned** (not necessarily the highest grade) is calculated in the grade point average and the credit is only counted once. (A student wishing an earlier grade to count over a more recent one should submit an appeal to the Academic Standards Committee explaining his/her rationale for the change.) Retakes are limited to two per course (a total of 3 attempts at any one course). Once a retake has been completed, students need to contact the Registration Office to be sure the first grade is discounted from the GPA. Students must register and pay tuition for the semester in which the class is repeated. Hours earned in repeat courses may be counted toward graduation requirements only once. The exceptions to this policy are the courses designated as "repeatable" in the class schedule or catalog. These courses will be given credit each time the course is taken. Note: A course repeated at another institution cannot be used to change the GPA on a Snow College transcript.

Repeated Course Charges

By Board of Regents policy, the State of Utah requires that students be charged the "full cost of instruction" the third time they enroll in the same course. This means an additional charge of $100 will be charged per credit hour for the repeated class. Subsequent registrations in the course will also be assessed the $100 per credit hour charge. This policy does not apply to classes taken prior to Fall Semester 2002. This charge does not apply to courses that are repeatable as designated in the class schedule or catalog or to classes required to complete a program of study. Students may appeal to the Academic Standards Committee if they have extenuating circumstances that should be taken into consideration. These repeat course charges will be added to a student's account after the semester commences.

Credit for Prior Learning

Students must be currently enrolled at Snow College to receive any credit by examination or petition. A maximum of thirty-two (32) semester hours of credit toward graduation from Snow College may be earned by examination in one or all of the following programs, i.e. Comprehensive Equivalency Examination, Advanced Placement (AP), College Level Examination Program (CLEP), Foreign Language Achievement Testing Services (FLATS), and International Baccalaureate (IB). Please reference the Transfer Articulation section for more information. Students should be aware that if credit is received by exam, credit cannot also be received for enrolling in and completing the same course(s).

~ Prior Learning includes knowledge, competencies, and skills acquired through formal or informal education outside a traditional academic environment or at the initiative of the individual learner, including through participation in employer training programs, military service, and independent study.

~ Credit for Prior Learning is assessed by a proven, validated process through which faculty subject matter experts evaluate a student's previously learned competencies in a particular field and grant college credit when appropriate.

~ Credit for Prior Learning is determined by each department within the context of their mission, roles, student needs, and academic program. Undergraduate students must be admitted and enrolled at Snow College to be eligible to earn PLA credits. The number of credits earned through prior learning awarded may be limited. Some limitations may be imposed by the student degree plan.

~ Credit for Prior Learning is awarded through:

- Transfer Credit (Block Transfer, Course-to-Course, Military) and/or
- Proficiency Credit (Training, Certifications, 3rd party evaluations, Standardized exams, Credit by Exams, Institutional Exams and Individualized Assessments (proficiency exam). Students must be currently enrolled at Snow College to receive any Credit by Exams or petition. A maximum of thirty-two (32) semester hours of credit toward graduation from Snow College may be earned by examination in one or all of the following programs. Students who feel they have sufficient

competence and wish to pass a Credit by Exam in a given course should follow the below procedures:

- Contact the course instructor. The instructor and the department dean must approve the credit by examination request. The instructor must prepare and administer the exam. (Some classes may not be challenged);
- Pay a fee at the cashier's office;
- Take the credit-by-exam form and receipt to the instructor and take the final exam. Students must earn the equivalent of a C grade to receive credit for the course.
- The course will not have a grade reported on the student's transcript but will show as Credit By Exam

Additional Prior Learning Assessment Opportunities Include:

- American Council on Education (ACE)
- Joint Service Transcripts (Military Transcripts)
- Departmental Approved Prior Learning Assessments
  - Third party or industry certification such as the FLATS, P.O.S.T
  - Student portfolio, documented experience
  - Department or institutional proficiency exams

More about Prior Learning

Credit earned for prior learning at a Utah System of Higher Education (USHE) institution is transferable to Snow College on the same basis as if the credit had been earned through regular study at the awarding USHE institution. Credit for prior learning will not be assessed for the purpose of receiving credit for a course which Snow College does not offer. Additionally, credit will not be awarded if it duplicates credit that has been previously earned. Students should be aware that if credit is received by exam, credit cannot also be received for enrolling in and completing the same course(s). Credit for prior learning is recorded on a Snow College transcript as Transfer Credit awarded as Credit for Prior Learning and will receive a TR or transfer grade. This grade does not affect the Grade Point Average (GPA). Transfer credit and Proficiency credit will incur a service fee charge of $10 per credit. Proficiency credits of prior learning may incur associated exam or portfolio review fees. Federal financial aid and employee tuition reimbursement may not cover prior learning assessment fees.

International Transcripts

Students who have earned credit at a foreign post-
Students who have earned credit at a foreign post-secondary institution may be eligible for transfer credit. International transcripts must be evaluated by an approved foreign credential evaluation company. Snow College's preferred evaluation company is SpanTran. If you have already had your international transcript evaluated by a foreign credential company, please contact the Registrar's Office at 435-283-7230. Only courses that are equivalent to Snow College's general education courses and direct equivalencies to a student's specific program of choice will be accepted toward a degree. Granting elective credit may be handled on a case-by-case basis.
Select **SpanTran Credential Evaluation** to start your evaluation.

(https://spanside.my.salesforce-sites.com/SpantranApplication?Id=a467d28e-7b2f-40c0-b232-9df9c38a2d7f)

Transfer Students with Completed General Education Certification

Any Utah System of Higher Education (USHE) institution shall consider its General Education requirements completed by transfer students who have completed the General Education requirements of any other USHE institution. Upon request by transferring students, a sending institution shall provide certification when students have fully completed its General Education requirements.

ACADEMIC APPEALS

If students wish to petition for exceptions to a college academic policy, they should be aware of the following:

1. Appeals for exceptions to graduation or General Education requirements should be submitted to the Curriculum Committee Chair. Appeals dealing with financial aid exceptions should be submitted to the Financial Aid Office. Appeals dealing with exceptions to academic policies should be made to the Academic Standards Committee as laid out below. If you are unsure where to submit your appeal, speak with an academic advisor.
2. Please note the statute of limitation for appealing academic policies is one year. Please indicate on the appeal form if you'd like an exception to the statute of limitation.
3. Exceptions to policy are only considered in cases of circumstances beyond a student's

control. Procrastination, forgetfulness, or ignorance of published policy are not acceptable reasons for exceptions.

4. If you wish to make an appeal to the Academic Standards Committee, first discuss your options with an academic advisor (or advisor from Office of Disability Services, Title IX Office, or other advising office as relevant).
5. Use the Academic Appeal Form available online **https://academicappeal.snow.edu/** This form requires a login with your Snow College username and password. For help with logging in, contact the IT Office.
6. Be sure to obtain and upload a memo from an advisor, the Office of Disability Services, or the Title IX Office, which indicates you have met with someone before submitting the appeal (required).
7. You will also need to obtain and upload additional supporting documentation. This may include a supporting letter from a faculty member, an add/drop form, medical documentation, evidence of circumstance (such as a funeral or death), etc.
8. It could be helpful to your request to be available when the Academic Standards Committee meets to answer possible questions. If so, indicate on the appeal form; you will be contacted about a meeting location and time.
9. The results of your appeal will be mailed or e-mailed to you following the committee's decision.

ALTERNATE FINAL EXAM TIMES

A request to take a final exam at any time other than when it is officially scheduled must be initiated with the professor of the course. The Dean or Department Chair with oversight over the course must approve the request. A charge of $50.00 per exam will be assessed if the request is approved. Students are strongly discouraged from taking early final exams.

EXCUSED EXAMINATIONS

Students excused from school during an examination for approved school functions will be allowed to take make-up examinations if the appropriate excused absence form has been signed by the instructor. Make-up examinations for other reasons will be at the discretion of the teacher, who will be the sole judge of the situation.

In addition, if a student has 3 or more officially scheduled final exams on the same day, they may request a change without paying a fee by contacting the office of the Vice President for Academic Affairs, Noyes Building, room 310.

EXCUSED ABSENCE POLICY

While consistent class attendance and participation are essential to academic success, there are occasions where a student is not able to attend due to an excused absence. An excused absence includes:

- participation in a college-sponsored or sanctioned activity or artistic performance (e.g., course-related field trips)
- students participating as representatives of Snow College at academic events (e.g., ambassadors)
- participation as an athlete, manager, or trainer in NJCAA intercollegiate competitions,
- in compliance with military duties, legal proceedings, emergency law enforcement, or jury duty
- accommodation or other support requests, requested by the Office of Disability Services as well as the Title IX Office
- injury, illness, medical or mental condition or status that is too severe or contagious for the student to participate in class (an absence for a non-acute or elective medical service does not constitute an excused absence)
- pregnancy and pregnancy related conditions in accordance with Title IX of the Educational Amendments of 1972 as well as the Americans with Disabilities Act
- major injury, illness, or medical condition/status or a death in a student's immediate family
- religious holiday observance according to Utah SB 244 (Link to this policy)
- extreme emergencies that are outside of the student's control (a natural disaster, a fire at their home, being the victim of a crime or domestic violence, a family tragedy, or a related incident; this does NOT include attendance at a wedding, a family vacation, obligations related to work, or other such matters).

Scheduled Activities

For activities whose schedules are known prior to the start of the semester, a student should provide their instructors with a written schedule during the first week of the semester showing days they expect to miss class. An instructor may determine that recurring, frequent, or lengthy absences will interfere with a student's ability to succeed in the course and recommend that the student seek an alternative. No events may be scheduled during final exam periods; exceptions to this must have prior approval by Dean's Council.

Documentation

At the discretion of the instructor, as outlined in the course syllabus, documentation affirming the date and time of the excused absence may be required. This could be a note from a health care professional, letter from the office of disability services, documentation from the athletics department or field trip coordinator, jury duty summons, court subpoena, military order, and other forms of documentation.

Student Responsibility

It is the responsibility of the student to arrange with the instructor an opportunity to complete missed assignments, activities, and labs that will be missed during excused absences. Students should notify the instructor in writing at the earliest advanced notice of the classes they will miss due to an excused absence. In cases where advance notification is not feasible (e.g., accident or emergency), the student must provide notification by the end of the second working day after the absence. This notification should include an explanation of why notice could not be sent prior to the class. Excused absences can usually be anticipated, and the student should be prepared to complete course work prior to the absence. Students are responsible for all material covered in classes missed, even when their absences are excused. Students should be aware that excessive absences, whether excused or unexcused, may affect their ability to do well in class. Absences exceeding 20% of class meetings may no longer qualify as excused.

Students falsifying information to obtain an excused absence or sharing information about a make-up examination or other materials with other students is in violation of Snow College's Student Code of Conduct and is subject to disciplinary action.

Instructor Responsibility

Upon request, instructors are responsible for providing students with a reasonable and equitable opportunity to complete work due to an excused absence. Students are responsible for developing a plan to complete missed activities and assignments with input from instructors. Instructors may require work to be completed prior to the absence; however, they are encouraged to work with the student to determine a schedule that gives the student appropriate time to complete the work. Instructors may not directly penalize students for participation points accrued during the excused absence without providing comparable alternatives. Instructors are encouraged to be flexible and understanding of students' lives; for example, requests for documentation may introduce inequalities and impinge on the student's privacy. Furthermore, there are reasons that an absence is not documentable (e.g., short-term illness, family tragedies) and instructors are encouraged to use their best judgment in evaluating student requests.

Instructors concerned with a student's absences may contact the Dean of Students.

Travel Leader Responsibility

Faculty and staff that would like students to be excused from other classes for curricular, performance, athletic, recruiting, or other reasons, are asked to notify their faculty colleagues in advance. This can be done with an email sent by your dean or supervisor who have the ability to send faculty-wide messages. This email should include a list of students who will be missing class, the dates and times they will be gone, and a statement that the students are expected to contact their teachers before leaving to make arrangements for missed work. Travel leaders should work with their students to be responsible for their absences. For re-occurring absences, such as athletic events, it is recommended that a notification is sent for each individual event. This will help clarify which students are excused (e.g. if a student athlete is injured and will not be traveling, that student should not be excused from classes) and times they will be excused (e.g. a student will only be excused starting at 3pm the day of the event, not 10am).

Appeals

Any student who has presented the instructor with adequate substantiating evidence of an excused absence and feels they have been treated unfairly concerning absences may appeal. Any appeal must be initiated within one week of the instructor's decision. In the appeal process, the burden of proof shall be on the student. Appeals should be submitted to the department chair or dean with oversight over the course.

ADMINISTRATION

ADMINISTRATION, FACULTY AND STAFF

General Administrative Officers

Stacee McIff, President; B.S., Southern Utah University; M.S., Utah State University

Michael Austin, Provost; B.A., M.A., Brigham Young University; Ph.D., University of California - Santa Barbara

Cody Branch, Vice President for Student Affairs & Enrollment Management; B.S., M.P.A., Brigham Young University

Carson Howell, Vice President for Finance and Administrative Services; B.S. Boise State University; MPA, Syracuse University; Ph.D. Boise State University

Robert Nielson, Vice President of External Affairs; B.S., M.S.,

Jay Olsen, Vice President for Technical Education & Workforce Development; B.S., M.S., Brigham Young University

David Allred, Associate Provost; B.A., M.A., Brigham Young University; Ph.D., University of Missouri

Kristi Stevens, Assistant Provost; A.S., Snow College; B.S., Utah State University; M.A., Southern Utah University

Marci Larsen, Chief Public Relations Officer; A.S., Snow College, B.S., M.S., Utah State University

Academic Deans

Anthony Beal, Interim Dean of Technical Programs; Division of Business and Technical Education; B.A. Brigham Young University; M.S. Utah State University; Ph.D. University of the Cumberlands

Michael Brenchley, Dean, Division of Social Science; A.S., Snow College, B.S., M.S., Utah State University

Amber Epling, Interim Dean of Technical Services; Division of Business and Technical Education; B.S.N., Weber State University; M.S.N., University of Phoenix

Sheryl James Bodrero, Dean, Division of Humanities; B.A., Brigham Young University; M.A., University of Illinois; Ph.D., Pennsylvania State University

Michael Huff, Dean, Division of Fine Arts; Director of Choral Activities; Associate Professor, Music; B.M., M.M., University of Utah; D.M.A., Arizona State University

Lorie Hughes, Dean, Division of Natural Science and Math; A.S., Snow College; B.S., Southern Utah University; M.A., Western Governors University

Faculty

Cindy Alder, Assistant Professor, Mathematics; B.S., Southern Utah University, M.Ed, Utah State University

Heber Allen, Associate Professor, Software Engineering; B.S., M.B.A., Master of Engineering, Arizona State University

Jonathan Allen, Assistant Professor, Software Engineering; B.S., Master of Science in Engineering, Arizona State University

David Allred, Associate Provost; Professor, English and Philosophy; B.A., M.A., Brigham Young University; Ph.D., University of Missouri

Scott Allred, Professor, Fine Arts; A.A., Snow College; B.F.A., M.F.A., Utah State University

Michael Andersen, Assistant Professor, Mathematics; M.A., Western Governors University; B.S., M.A., Ph.D., Brigham Young University

McKay Anderson, Assistant Professor, Chemistry; A.A., Snow College; Doctor of Pharmacy, University of Utah

April Anderton, Associate Professor, Nursing; B.S.N., Western Governors University, M.S.N., University of Phoenix

Mark Andreasen, Assistant Professor, Business; M.B.A., Brigham Young University

Kari Arnoldsen, Professor, Mathematics; B.A., Ph.D., Brigham Young University

Chad Avery, Instructor, Industrial Composites

Kenneth Avery, Senior Instructor, Industrial Mechanics Technology; A.A.S., Utah Technical College

Kendra Bagley, Instructor II, Farm/Ranch Management Instructor; B.S., Utah State University

Andrew Bahlmann, Professor, English and Philosophy; A.A., Snow College; B.A., Southern Utah University; M.A., University of Colorado at Boulder; Ph.D., University of Nevada, Las Vegas

David Barker, Instructor, Construction Management; A.S., Brigham Young University Idaho; B.S., Master of Architecture, University of Utah

LaFaun Barnhurst, Professor, Business; A.A.S., B.S., Southern Utah University; M.S., Utah State University

Andrew Bashford, Assistant Professor, English; B.A., Brigham Young University; M.F.A., Oregon State University; M.A., Ph.D., Ohio State University

Kalee Barton, Instructor, Health Professions; C.N.A., L.P.N, R.N., Snow College

Anthony Beal, Assistant Professor, Business; B.A. Brigham Young University; M.S. Utah State University; Ph.D. University of the Cumberlands

Kent Bean, Professor, English and Philosophy; A.A., Salt Lake Community College; B.A., Utah State University; M.A., Brigham Young University; Ph.D., Bowling Green State University

Trent Bean, Associate Professor, Theatre; B.F.A., Utah State University; M.F.A., Ohio State University

Jonathan Bodrero, Professor, Mathematics; B.S., M.S., Brigham Young University

Sheryl James Bodrero, Professor, Foreign Languages; B.A., Brigham Young University; M.A., University of Illinois; Ph.D., Pennsylvania State University

Greg Milo Bosshardt, Associate Professor, Biology; A.S., Snow College; B.S., M.S., Logan University; Doctor of Chiropractic, Logan University

Riley Bradshaw, Instructor, Engineering and Computer Science; B.S., Master of Engineering, Utah State University

Jared Breakall, Assistant Professor, Chemistry; A.S., Morgan Community College; B.S., Brigham Young University; Ph.D., Purdue University

Michael Brenchley, Associate Professor, Sociology/Anthropology/History; A.S., Snow College, B.S., M.S., Utah State University

English Brooks, Associate Professor, English and Philosophy; Certificate of TESOL, University of Utah; B.A. (English), University of Utah; B.A. (Spanish), University of Utah; M.A., University of Nevada, Reno

Kelly Brooks, Assistant Professor, Visual Art; B.A., MATFA, University of Utah

Rebeckah Buckley, Assistant Professor, Nursing; B.S.N., M.S.N., Weber State University

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Tyra Taylor, B.S., Administrative Assistant SBDC & Applied Technology

Paul Tew, A.S., B.S., Information Security Officer

Emily Burton Thomas, B.S., Concurrent Enrollment Registration Coordinator

Nathan Thomas, International Admissions Counselor

Bridger Thompson, B.S.S.E., Application Programmer Analyst

Erin Thompson, Deputy Head - Student Activities – Richfield

Keston Thompson, B.M., Music Production, Asset Manager

Loren Thompson, A.S., Snow College AV Specialist

Thomas Thompson, Production Manager

Justin Thorpe, SR Inst Designer/Director TLC

Sydney Timothy, Library Assistant – Richfield

Maritza Frutos Tinoco, Cook

Denise Tippets, Housing Coordinator/Custodian

Jill Trythall, A.S., B.A., Chief Student Life Officer

Maria Vargas, Custodian

Rachel Wade, A.S., CRM/Admissions Processing Manager

Mark Waegner, Coordinator, Lab, Safety & Outreach

Janette Wagner, SBDC/CFT & BAT Administrative Assistant – Richfield

Derek Walk, Chief of Public Safety

Zachary Wall, IT, IVC/Big Blue Button Tech

Amy Watts, Coordinator, Biology Lab

Becky Welch, Payroll Administrator

Diane Winsor, Admissions Counselor

Merrill Worthington, A.S., B.A., M.B.S., Senior Financial Aid Advisor

Ryan Yorgason, B.S., Project Manager

Jennifer Zollinger, Instructional Designer

Staff Emeriti

Rose Abbott, Custodian

Diane Adams, Administrative Assistant, Student Services

Tom Adams, Maintenance Specialist, Head Carpenter

Darleen Anderson, Cooperative Education

Margie Anderson, Assistant Registrar

Gary Arnoldson, Controller, Interim VP for Business Administration

Lucinda T. Averett, Advisor/Instructor for Student Support Services

Noel P. Bailey, Director of Career and Technical Education

Jackie Black, Library Assistant

Larry Bradley, Maintenance Specialist/Carpentry

Pat Brian, Allied Health Department Secretary

Keith Brothersen, Bus Driver/Mechanic

Ross Brown, Counselor

Kent Charlesworth, Head Custodian

Jan Cragun, Student Success Advisor

Steven Crosland, Maintenance Specialist/ Refrigeration

Patsy Daniels, Assistant to the President

Russ Dean, Library and Information Services

Elaine Densley, Secretary, Continuing Education

Michael Duncan, Night Custodial Manager

Jean Dutton, Custodial Supervisor

Bonnie Edwards, Assistant Director of Human Resources

Beth Ann Ericksen, Coordinator, Registration

Dennis Faatz, International Student Services/Activities Coordinator

Laura Faatz, Public Services Librarian

Janet Fautin, Registrar/Admission Coordinator

Diane Gardner, Director, Upward Bound

Lynette Graham, Assistant Director, Purchasing

Carol Green, Director, Intramurals/Scheduling

Robert Harding, Physical Facilities

Jerry Hawley, Custom Fit/Tech Prep/School to Careers Director

Monte Hermansen, Maintenance Specialist/Boiler Operations

Marlene Holman, Coordinator Graduation

Carol Jacobsen, Office Manager Athletics/ AC

Janie Jacobson, Student Activities/Scholarship Coordinator

Dick James, Maintenance Specialist, Electrician

Claudia Jarrett, Director, Human Resources

Douglas Johnson, Coordinator, Concurrent Enrollment

Danon Jones, Testing Center Manager

Barbara Justesen, Secretary, Humanities/ESL

James Kittelsrud, B.S., M.S., Director of Administrative Computing

David Lanier, Business Services, GBEEC

Sandra Lanier, Academic Advisor/Teacher, Student Support Services

Katie Jean Larsen, Assistant Director Student Success Center

Susan Larsen, Director Student Success Center

Marian Lorensen, Food Services Manager

Claire Lund, Records Technician

Terry Lund, Supervisor Building Trades

R. Craig Mathie, Vice President for Student Success

Terry Merrill, Supervisor, Custodian

Pennie Mickelson, Program Services Specialist, Upward Bound

LaMar Mills, Director Media Center

Chasey D. Mitchell Jr. Director Teaching and Technology Center

Eugene Moulton, Director Auxiliary Services

Phillip Murray, Director of Swimming Pool, Physical Education Teacher

Laree Nielson, Custodian, Auxiliary Services

Robert Oliver, Director of Operations Physical Plant/ Auxiliary Services

Claudia Olsen, Office Manager, Student Support Services

Lanny Olsen, Custodian

Lorie Parry, Administrative Assistant, Enrollment Services

Kent Paulson, Assistant Supervisor Mechanical

Ardith Peterson, Human Resources/Personnel Manager

John Peterson, Maintenance Custodial Auxiliary Services

Renee Peterson, Secretary to the President

Paul Rasmussen, Director of Institutional Research

Rick Rasmussen, Assistant Chief of Public Safety

April Christensen Reynolds, Bookstore Manager

Carol Rowley, Academic Support

Brach Schlueter, Dean of Student Life and Enrollment Services

Kathleen Schoemig, Resource Teacher

Irene Scow, Collection Specialist

Maxine Shepherd, Bookkeeper, Financial Aid

Norma Shore, Specialist, Loan Collection/Co

Larry Shurtliff, Coach

Keith Sorensen, Assistant Supervisor, Activity Center

Michael Sorenson, Custodian

John Stevens, Office of Marketing & Communications, Director

Susan Stevenson, Accounts Receivable Manager

Ethel Thomson, Administrative Assistant Student Affairs

Vivian Tonahill, Food Services

Jeanne Tripp, Student Success Advisor

Michael Tyhurst, Mechanical Supervisor

Jamee Wheelwright, Administrative Assistant, Small Business Development Center, ATE

Richard L. White, Associate V.P. for Academic Quality, and Institutional Effectiveness

Susan Whiting, Director of Wellness Center

Ernie Williams, Database Administrator

Ruth Williams, Administrative Assistant, Admissions

Robert Wright, Chief of Public Safety

Wayne Wright, Telephone/Cable Television/Cabling Specialist

GOVERNING BODIES

Utah System of Higher Education Executive Team

Geoffrey Landward – Commissioner
Nate Talley – Deputy Commissioner
Taylor Adams – Associate Commissioner
Julie Hartley – Associate Commissioner
Vic Hockett – Associate Commissioner
Jefferson Moss – Associate Commissioner
Kim Ziebarth – Associate Commissioner
Lais Martinez – Assistant Commissioner

Utah System of Higher Education Board

Amanda Covington – Chair
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Snow College Board of Trustees

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Sarah Heywood, Student Body President
Randy Cox
Francis Gibson
Heather Groom
Jeffrey Kahn
Gayle Pollock
Derek White

ADMINISTRATIVE SERVICES

ADVANCEMENT

Executive Director of Advancement & Government Relations: Cameron Brooks
Advancement Administrative Assistant: Yisel Jimenez
Grants Officer: Emily Ross
Alumni Relations Officer: Nathan Bradley
Phone: (435) 283-7060
Emails: giving@snow.edu or alumni@snow.edu

Mission and Purpose

The mission of the Snow College Office of Advancement is to operate exclusively for educational purposes to assist the College in developing programs, services, and facilities, and to provide educational opportunities to its students, staff, faculty, and the residents of the local area served through gifts, grants, and donations.

The Office of Advancement's overall goals are to:

- Establish annual and long-term financial goals for institutional advancement.
- Administer an organized program for obtaining gift support from alumni, friends, faculty, staff, corporations, organizations, and private foundations to raise funds for scholarships, facilities and equipment, faculty, and curriculum development.
- Serve as a prudent and effective steward of annual, endowment and capital gifts donated to the College through data management and gift processing policies and procedures that ensure integrity and efficiency.

The purposes of the Office of Advancement are, in the broadest sense:

- To create awareness within the private sector of the financial needs of Snow College that are not met by state or federal support. These include the resources necessary to maintain vital existing programs as well as funds needed to enhance the College, furthering academic and institutional excellence.
- To implement a plan for meeting these needs through private gifts and support.
- To provide a vehicle for active alumni engagement and participation.
- To encourage and facilitate the active submission of grant requests by members of the staff and faculty, to keep record of those activities, and to comply with all required reporting regulations for grant writing activity.

Advancement Office Services

Coordination of Fundraising Activities

The Snow College Foundation and Advancement Office administers the College's fundraising activities and accepts and manage all gifts. The Advancement Office shall have the authority through the College president to approve all fundraising activities undertaken by and on behalf of the College. The Advancement Office manages the Snow College Foundation, a private, nonprofit Utah corporation, through a Memorandum of Understanding with the College.

It is the responsibility of the Office of Advancement, in consultation with the president, to serve as the coordinator for all types of institutional fundraising programs and for all solicitation of funds from alumni, private individuals, foundations, businesses, corporations and organizations. Solicitation of gifts or grants made by anyone for the benefit of Snow College, or any agency or organizational unit thereof, shall require prior coordination with the Office of Advancement.

Coordination of Grant Activities

The Office of Advancement provides support for grant activities for all divisions of the College, including applications to state, federal, and private sources. Accordingly, the Office of Advancement shall be informed of all grant proposals contemplated by college personnel. The expertise of our staff members can help interested faculty and staff members successfully navigate the intricacies of the grants process.

Coordination of Alumni Activities

The Office of Advancement manages and coordinates alumni activity and provides support to the Snow College Alumni Association. The mission of the Alumni Association is to maintain an active presence on the Snow College campus, communicate campus events to alumni members, recognize distinguished alumni, and serve as a fundraising advocate for the College.

For assistance with your fundraising, grants, or alumni related questions, contact the Advancement Office at 435-

283-7060. For more information regarding fundraising guidelines and policies at Snow College, please refer to the Advancement Office Policies and Procedures (Section 17.0 of the Snow College Personnel Policies) at https://www.snow.edu/general/policies/index.html.

FACILITIES & AUXILIARY SERVICES

Enterprises at Snow College comprising the facilities and auxiliary services organization include Food Services, Campus Stores, Central Services, Mechanical Maintenance and Custodial Services. The directors and staff members of the various Facilities & Auxiliary Services departments are service-oriented people who are dedicated to the mission of Snow College. They have a keen sense of the value of each student and each member of the faculty and staff to the continuing success of the college. They seek for continuing improvement in their complex assignments. Suggestions and comments are always welcome.

Chief Facilities Officer: TBD
Deputy Chief of Facilities: Leslee Cook
Workflow Coordinator/Fleet Manager: Tracy Madsen (435) 283-7221

Central Services

Grounds Manager: Matt Green
Locksmith: Armando Frutos
Trades Manager: Dave Beck

Central Services includes a team of skilled individuals who are counted on to keep our grounds looking nice for everyone to enjoy. Also includes general maintenance and recycling.

Mechanical Maintenance

Mechanical Maintenance Manager: Brian Howarth

Mechanical Maintenance is a group of skilled employees who work year-round with HVAC plumbing and Electrical needs

Custodial Service

Custodial Manager: Ken Fontaine
Housing Custodial Supervisor: Denise Tippets

Custodial Services works hard at keeping our buildings on campus clean for everyone to enjoy.

Food Service

Food Service Manager: Annette Taylor
Food Services Office Assistant: Taran Dyches

Food services are provided in the Greenwood Student Center offering a wide variety of menu items. All entrees: salads, desserts, breads, deli, grilled sandwiches, hamburgers, omelets, beverages, and juices are available and individually priced. It is a personal approach because the consumer chooses what, where, when, and how much they eat and how much they want to spend each day.

Snow College Campus Store

Campus Store Manager: Tammy Hales

Ephraim Campus

The Snow College Campus Store is located in the Greenwood Student Center. It offers a full range of merchandise to meet both the academic and personal needs of students.

Richfield Campus

A Campus Store on the Richfield Campus stocks supplies, equipment, and other course materials needed for classes taught on the campus. The store stocks other useful items, including some clothing items, greeting cards and U.S. postage stamps. Contact the store at (435) 893-2204 for more details.

OFFICE OF MARKETING & COMMUNICATION

Branding/Licensing Manager:
John Clark (435) 283-7626
Social Media: Tyler Smith (435) 283-7016
Graphic Design Services: John Clark (435) 283-7626
Copywriting: Shannon Allred (435) 283-7112
Web Services: Jim Bob Pipes (435) 283-7616
Project Manager: Shannon Allred (435) 283-7112
Public & Media Relations:
Marci Larsen (435) 283-7013
Email: officecomm@snow.edu

The Office of Marketing & Communications is the college's inhouse design/brand/marketing service for all Snow College offices, divisions, departments, centers, and organizations. It is responsible for leading the overall integrated marketing communications for Snow College and strengthening the College's visibility and brand to both external and internal constituents. We lead the strategic direction for the College's identity and core messaging and

are responsible for organizing and implementing the College's marketing activities.
Office of Marketing & Communications services include publishing, graphic design and marketing services, photography, videography, social media services, branding and licensing management, copywriting, website design and management, marketing plans for departments and programs of Snow College. The Office produces all the brochures, pamphlets, programs, flyers, posters, banners, advertisements, billboards, signage, exhibits, displays and large digital printing projects, photography, videos, blogs, manages the college's social media portals, the Snow College website (www.snow.edu).

OFFICE OF INFORMATION TECHNOLOGY

Chief Information Officer - Bill Schuetz
Assistant CIO/Director of Network Services – Marlin Mason
Administrative Assistant - Jennifer Bigelow

Administrative Computing

- **Senior Programmer/Analyst** - Shawn Lindow
- **Senior Systems Analyst/Enterprise App** – Chris Adams
- **Senior Systems Admin/Engineer, Linux** – Jason Cherry
- **DevOps Software Developer** - Alex Mickelson
- **Systems Administrator** - Curtis Harrison
- **Systems Administrator/Analyst** - Lawrence Durtschi
- **Financial Aid /Scholarship Data Analyst** - Hemi Hemara
- **Systems Analyst** - Kel Forbush
- **Application Programmer Analyst** - Bridger Thompson

Network Services

- **Manager IT Services**, Richfield - Jeff Sirrine
- **Helpdesk Manager/Library Syst Admin** - Derek Erickson
- **Senior Network Administrator** - Justin Cherry
- **Senior Security Analyst** - James Blackburn
- **Audio Visual Technician** - Loren Thompson
- **Network Systems Manager** - Ron Bradley
- **Network/Multi-Media Tech**. - Jesse Bratton
- **Lab Admin/Helpdesk Technician** - Mason Allgood

The Information Technology Center manages and maintains:

- Administrative Computing
- E-mail services
- Non-public facing web services
- Network Infrastructure
- Network Servers
- Network Security
- Student Computer Labs
- Computer Helpdesk
- On-Campus Housing Internet Access
- Software Site Licenses
- Remote Access
- Telecommunication Services

Related web sites and email addresses include:
https://snow.edu/it
https://snow.edu/email
http://helpdesk.snow.edu
snowhelpdesk@snow.edu
my.snow.edu

Student Email Policy

Snow College provides all students with an email account. Students are required to use this address to receive official email communications from Snow College. Students should check this account at least once a day. The student's email address is usually:
firstname.lastname@students.snow.edu

Snow College will deliver official campus email communications including academic updates, administrative notices, financial aid information, and student activities notifications through this email address. Types of administrative notices may include but are not limited to payroll, financial aid, library services, registration, and graduation.

Using Student Email

Each student is assigned an Office 365 email account. Please note that all Snow College correspondence will be sent to this email address. You can find more information on our website:
https://www.snow.edu/offices/it/student-email.html

- Access your new account at outlook.office365.com
- Your login name is the same as your Snow College email (usually first.last@students.snow.edu)
- Your password is the same one you use for BadgerWeb

TEACHING & LEARNING CENTER (TLC)

The Snow College Teaching and Learning Center (TLC) supports students with Canvas, online test proctoring, and questions relating to Canvas-related products (Kaltura videos, Feedback Fruits, etc.). Students are welcome to contact the Teaching and Learning Center concerning missing courses in their Canvas or courses that should not be in their Canvas. The Teaching and Learning Center also helps students with questions about online courses taught at Snow College. Students interested in working outside the state of Utah that requires licensure should contact the Director of the Teaching and Learning Center who serves as NC-SARA contact for the college.

The Teaching and Learning Center supports faculty and staff in developing teaching materials, creating online courses, and providing equipment for teaching purposes. The TLC also provides Canvas and Canvas-related products (e.g., LockDown Browser, Kaltura, DesignPLUS, Feedback Fruits, etc.) support. The Teaching and Learning Center has computers available for training and content creation. Instructional Designers are available to help faculty consider the course outcomes, assessments, and content delivery to create engaging learning materials. Media Specialists help faculty to create digital materials, including introduction videos, course tours, and lectures.

Services

- Canvas administration
- Online test proctoring administration
- Interstate licensure authorization (NC-SARA) compliance
- Course development and redesign (online, face-to-face, and hybrid)
- Assessment and learning material consultation
- Training on pedagogical computer software and hardware
- Media creation
- Teaching technology rentals for faculty

Website

www.snow.edu/offices/tlc

Staff

Director - Justin Thorpe (435) 283-7340
Instructional Designer - Jennifer Zollinger (435) 283-7341
Instructional Designer - Sam Furner (435) 283-7341
Instructional Technologist/Media Specialist - Chris Pinedo (435) 283-7341

ADMISSIONS

ADMISSIONS OFFICE

Ephraim: West Campus
Email: snowcollege@snow.edu
Web: www.snow.edu/admissions
Phone: (800) 848-3399

Richfield: Sorensen Administration Building
Email: richfield@snow.edu
Phone: (435) 893-2256

NOTE: Snow College's admission policy is subject to change. The policy printed on the current Snow College Application for Admissions is always considered the most current.

ADMISSIONS POLICY

Snow College is an open admission institution, committed to a policy of equal opportunity and nondiscrimination in educational services to our students, employees, and the public.

ENROLLMENT DEADLINE

Snow College does not have an admissions deadline, but the enrollment deadline for Snow College is the first day of the semester for which a student is attending. This means that a student needs to be admitted by that date to enroll in classes. If a student is starting during a late starting or mid-semester class, the deadline is the first day those classes begin. To gain the advantage of early course registration, applicants are encouraged to submit their application for admission and all supporting documents as early as possible. Students seeking academic scholarship consideration must have their application for admission and all supporting documents postmarked on or before the scholarship deadline.

EXCEPTIONS TO THE DEADLINE

On rare occasions an exception to the enrollment deadline may be granted. To be eligible to apply for that exception and be considered for enrollment after the first day of the semester, a student must:

1. Have graduated from high school or passed a GED or equivalent exam. High school graduates must have a cumulative GPA of 2.0 or higher. (Transfer students with more than 20 post high school credits must have a cumulative 2.0 GPA.)
2. Be able to either pay for the semester in full or sign up for a college-approved payment plan the day of enrollment.
3. Be able to immediately attend each of the classes registered for in the next upcoming session.
4. Have the approval of the AVP for Enrollment Management and Director of Academic Advising (or their designees).

Exceptions to the deadline are reviewed on a case-by-case basis. Factors such as past academic background, course availability, date of request and reason for the request will all be taken into consideration.

ADMISSION PROCEDURES

Admission Process

To be officially admitted to Snow College, all applicants must do the following:

1. Complete the online admissions application - https://snow.edu/admissions/apply.html
2. Out-of-State Residents: Payment of a nonrefundable $30 application fee.
3. Provide all documents that apply: High school transcripts, GED or equivalent exam, and/or college transcript. Documents can be submitted through mail or email.
    a. ***By Standard Mail:***
    Admissions Office
    Snow College, Box 1012
    150 College Avenue
    Ephraim, UT 84627
    b. ***Or by email:***
    transcripts@snow.edu

Transcript Validity

If a student provides a transcript that appears to be from a non-accredited institution, the admissions office will contact the State Board of Education. Inquiries will be made to verify the validity of the institution and the transcript provided by the student. If the institution is non-accredited or unverifiable and the student cannot provide confirmable documentation, admittance to Snow College will be placed on hold or be denied.

Freshman Student Admission

Students will be considered freshmen if they meet any of the following criteria:

- Students who did/will graduate from high school or have a GED
- Students who have never attended any college or university
- Students with fewer than 20 transferable post-high school college credits

Required Materials

- A completed admission application
- Out-of-State Residents: Payment of a nonrefundable $30 application fee
- Submit high school transcript, GED, or home school transcript
- Submit official college transcripts from all previously attended institutions, including technical education transcripts. If the student has enrolled at another institution but never attended classes, a letter of non-attendance will be required.
- ACT/SAT scores are only required for the Presidential academic scholarship and are helpful for class registration placement

NOTE: If more than a year has passed since high school graduation, students must provide official college transcripts from each institution attended, including technical education transcripts, to fulfill the admission requirements.

High school seniors may submit official college transcripts upon high school graduation, but they are not required for admission.

Readmit Student Admission

Students who have taken classes after high school graduation but have been absent from the college for two or more consecutive semesters will need to submit a readmit/returning application (e.g. attended Fall 2023 semester but did not return for Spring 2024 or Fall 2024 semester). The summer semester is not included in the two semesters.

Required Materials

- A completed admission application
- Out-of-State Residents: Payment of a nonrefundable $30 application fee

Transfer Student Admission

Required Materials

- A completed admission application
- Out-of-State Residents: Payment of a nonrefundable $30 application fee
- Submit official college transcripts from all previously attended institutions, including technical education transcripts.

If fewer than 20 transferable post-high school college credits have been earned, high school transcripts are necessary. Additionally, ACT or SAT scores may be submitted.

For detailed information on transfer credit requirements, refer to the Transfer Credit section in this catalog.

Early Admission

A student may attend Snow College prior to high school graduation if he or she meets the following conditions:

1. Is at least a junior or senior in high school, with some rare exceptions for sophomores.
2. Has a GPA or ACT score that predicts success, generally considered to be a 3.0 GPA or 22 composite ACT score. (A sophomore must have a 3.5 GPA or higher.)
3. Submits an **Early Admission Informed Consent Agreement**.
4. Meets approved course prerequisites that apply to both regular college students and concurrent enrollment students, e.g., Math (ACT and/or math placement score).

Any exceptions will be evaluated on a case-by-case basis and will require an interview. A student admitted under this option will be admitted for one semester at a time and will be allowed to continue only if he or she earns a semester grade point average of 2.00 (C) or higher.

Required Materials

- A completed admission application
- Payment of a nonrefundable $30 application fee for out-of-state residents
- High school transcript, GED, or home school transcript
- Official college transcripts from all previously attended institutions, including technical education transcripts. If the student has enrolled at another institution but never attended classes, a letter of non-attendance will be required.

- ACT/SAT scores are only required for the Presidential academic scholarship and are helpful for class registration placement

Non-Degree Seeking Students

Any student seeking enrollment in a program leading to a degree, diploma, or certificate at Snow College for credit must undergo the freshman admission process listed above and become a fully matriculated student. Non-degree seeking, non-credit, and other non-matriculated students are exempt from submitting transcripts or test scores for admission.

It's important to note that students admitted as non-degree seeking or non-credit students are not eligible for federal financial aid. Should these students later decide to take courses for credit, they must provide transcripts and relevant test scores when applying for matriculated status.

Non-High School Graduates or Home School Students

A student who has not graduated from high school but whose graduating class has graduated must:

1. Submit any high school transcripts, accredited home school transcripts, or college transcripts.
2. ACT or SAT scores are not required for admission but are helpful in placement for class registration.

Any student seeking Federal Financial Aid, FAFSA, MUST have a high school diploma, or GED.

Credit: Transfer and Other

Transfer, advanced placement and concurrent enrollment credit should be submitted with an official transcript from the institution. We encourage students to provide these transcripts before registering for classes.

There is a $10 per credit fee for posting Advanced Placement, International Baccalaureate, Military Training, CLEP, DSST and Foreign Language Credits.

International Students

See International Student Admissions Office section.

Concurrent Enrollment Students

Concurrent enrollment classes are college-level classes offered to high school students for both high school and college credit. Classes may be located on the high school or college campus, may be taught by high school teachers who have been approved for adjunct faculty status at the college or by college faculty members. A few online classes are offered for concurrent enrollment. Both vocational and general education classes may be offered for concurrent enrollment credit. Student eligibility requirements for Snow College Concurrent Enrollment are as follows:

1. Must be a junior or senior in high school, with some rare exceptions for sophomores.
2. Must have a GPA or ACT score which predicts success, generally considered to be a 3.0 GPA or 22 composite ACT score. CTE courses, other than Business, require a minimum GPA of 2.0. (To be eligible, sophomores must have a GPA of 3.5 or higher and be recommended by their high school counselor as being ready to do college-level work)
3. Must submit ACT scores to enroll in English and Math courses. ENGL 1010 requires an English ACT score of 17.
   MATH 1030 - Prerequisite: Successful completion of Secondary Math I, II, and III - C average or better course grade in all three classes. Students who do not have a C average or better course grade in all three classes may place into this class with an ACT Math score 22 or higher or appropriate placement test score.
   MATH 1040 - Prerequisite: Successful completion of Secondary Math I, II, and III - C average or better course grade in all three classes. Students who do not have a C average or better course grade in all three classes may place into this class with an ACT Math score 22 or higher or appropriate placement test score.
   MATH 1050 - Prerequisite: Successful completion of Math Secondary Math I, II, and III - C average or better course grade in all three classes - plus institution prerequisites: an ACT Math score 23 or higher or appropriate placement test score.
4. Meet department specific prerequisites for enrollment in certain departmental courses.
5. Meet approved course prerequisites that apply to both regular college students and concur- rent enrollment students.
6. Pass common final course examinations, which are required of concurrent enrollment students when those examinations are required of regular college students.

7. Students who receive a failing grade in any concurrent enrollment course will no longer be considered eligible to take concurrent enrollment courses.

Concurrent Enrollment Students will be automatically admitted as incoming Freshmen for the Fall semester following their High School graduation. If you are experiencing any complications with your acceptance to Snow College, please call (800) 848-3399.

ACADEMIC PREPARATION

Although Snow College is an open admission institution, strong preparation is still recommended. Students with solid academic and study skills are more likely to succeed at Snow. Students are expected to have the reading, writing, and thinking skills necessary for college-level coursework.

Those who need remedial help should understand that Snow College does not have a developmental education program.

ACADEMIC ASSESSMENT

Assessment testing is recommended for new degree-seeking students for placement into courses. Students may meet this requirement by taking the ACT or SAT I test and having a copy sent to Snow College.

English Placement Guidelines for New Students

- Students who have an English ACT of 11 or tudents who have an English ACT of 11 or below are required to take ENGL 0980.
- Students with English ACT scores of 12-14 are recommended for ENGL 1005.
- Students with scores of 15 of higher may choose ENGL 1010 or 1005.
- Students with an English ACT score of 29 or higher may petition to skip ENGL 1010 by taking an English Placement Exam in the Testing Center. The English Department will consider both the ACT and writing sample when placing a student.

Any student wishing to have help with placement options should take a writing assessment exam in the Testing Center.

Math Placement Guidelines for New Students

Snow College offers a variety of math classes to meet the needs of students who have different levels of math skills. The goal at Snow is to help students find the class that best meets their needs. Rather than a course that is too advanced, or a class that is too basic, students should be enrolled in a math course that best matches their skills. Mandatory placement in MATH 0700, 0800, and 1010 is based upon a student's math ACT score.

- Students who score 17 and below will be placed in MATH 0700 or 0800.
- Students who score 18-22 will be placed in MATH 1010.
- Students who score 21, 22, 23 or higher may place in MATH 1030, 1040, 1050, respectively and a 23 also may place a student in MATH 1080.

To challenge this placement, students may contact the Academic Advising Office to schedule a time to use the ALEKS Assessment tool or a designated equivalent and talk with a faculty member about their placement.

NOTE: Prerequisite courses or test scores must be less than two years old. If Snow College does not have a record that a student has taken a math class, the ACT, or a placement test in the past two years, the student must (re)take the placement test to ensure placement in the appropriate math class.

Participation in Assessment Activities

Snow College's commitment to its mission and goals requires conducting regular evaluations of progress in achieving those goals. A student enrolled at Snow College may be asked to participate in assessment by taking special tests, by allowing the college access to scores on nationally standardized examinations, by completing questionnaires and surveys, and by serving as members of focus groups or other discussion groups designed to obtain information.

Some assessment work requires statistical sampling of the student population, so it is important that students be willing to help with assessment when asked. Students should feel no reluctance about participating in assessment because any information obtained is used solely in the improvement of college instruction at the curricular or programmatic level and in ways that do not reflect individually on the student. The scores will not be part of any student's official record.

INTERNATIONAL STUDENT ADMISSIONS OFFICE

Director: Becky Adams
Director of Global Learning: Alex Peterson
Head of International Student Services: Diana Montano
International Admissions Counselor: Nate Thomas
International Student Services Assistant: Nobue Swenson
Email: international@snow.edu
Phone: (435) 283-7411

Snow College ESL Program Mainstreaming Statement

Track One: Unconditional Admission

Students whose native language is not English may be admitted unconditionally to Snow College. In order to qualify for this track students must submit one of the following English Language Assessments:

- TOEFL score of at least 63 iBT (minimum of 15 in each section). The Snow College Institutional school code is 4727.
- IELTS score of at least 6.0, no sub-section minimum
- Duolingo score of at least 100 (minimum of 85 in each section)

After meeting these requirements, Track One students will be allowed to register as full-time academic students

Track Two: Conditional Admission

Students whose native language is not English may be admitted conditionally to Snow College. In order to qualify for this track, students must meet the Snow College academic eligibility requirement, but do not need to submit a TOEFL score. Students in this track are admitted into the ESL program. Students whose English Placement Assessments are below the required scores are automatically admitted to this track, as well. All students in this track are given a placement exam prior to arrival at Snow College by the chair of the English as a Second Language (ESL) Dept.

After taking the Placement Exam, Track Two students are placed in one of four different levels. Students who earn a score of 88 or better on the placement exam will be admitted into regular academic courses and will need to take only ESL 1051 as a prerequisite for ENGL 1010. Students may challenge ESL 1051 by taking a written essay exam that is graded by three ESL faculty members. Students must pass this with an 85% or better by at least two of the three raters.

Exit Criteria

Students in the Snow College ESL program must pass all required ESL courses with a minimum grade of B (85%) or higher before exiting the program and matriculating as full-time academic students.

Students who do not pass all of the ESL coursework will be on a probationary status and monitored by the Center for Global Engagement staff until the exit requirement has been satisfied. The Center for Global Engagement acts as Primary Designated School Official for all SEVIS and immigration/status related matters. Any issues that affect the immigration status of an international student in the ESL program are subject to decision by the Center for Global Engagement.

Passing required ESL courses with a grade of B (3.0) or better satisfies the foreign language requirement for graduation from Snow College with the AA degree. Students entering on Track 1 also satisfy the foreign language requirement.

If students wish to enter academic programs directly, they should arrange to take the Test of English as a Foreign Language (TOEFL) in their home countries and have the results sent to:

Snow College International Student Admissions
150 College Avenue
Ephraim, UT 84627
U.S.A.

For information concerning dates and location of the TOEFL exam in various countries, write to:

TOEFL
CN6155
Princeton, New Jersey 08541-6155
U.S.A.
www.ets.org/toefl/

Students who wish to apply to Snow College should access the application form at:
snow.edu/international/apply.html

Once the application is submitted, students must provide the following documents:

1. Proof of graduation from high school (translated into English, if needed)
2. Financial Statement of Support from sponsor or family (found at www.snow.edu/international)

3. Current bank statement or proof of funding showing $20,500 USD for education expenses
4. Copy of biographical page of passport

The same procedure should be followed if students have completed any college or university work. The college or university transcript must be translated into English and reviewed by a credential evaluation service. The preferred service of Snow College is SpanTran (www.spantran.com)

Students must come fully prepared to meet the necessary financial obligations for the full time they will be in the United States. It is estimated that each student will need at least $20,500* per academic year (9 months). This is exclusive of travel. Below are estimated costs:

Tuition and fees | 9 months | $14,900
Board and room | estimate | $4,000
Personal expenses | estimate | $1,800
Medical Insurance | estimate | $1,300
Total | $22,000*

* Plus transportation
* Cost may change

Presently, there are no loans available for international students. International students are eligible to apply for any academic and departmental scholarships or the International Student Endowment Scholarship which is offered to students who are fully matriculated and have completed one semester of study at Snow College. International Students on an F-1 visa may also find employment on campus at a minimum wage but may not work more than twenty (20) hours per week. Off-campus work is not permitted for international students.

In order for international students to be admitted, they must make a statement concerning their financial intentions for the entire academic year.

Entry documents will be issued to students after students have received official acceptance.

CAMPUS RESOURCES

ACADEMIC SUPPORT SERVICES

Center for Global Engagement

Interim Director: Becky Adams
Director of Global Learning: Alex Peterson
Head of International Student Services: Becky Adams
International Admissions Counselor: Nate Thomas
International Student Services Assistant:
Nobue Swenson

Greenwood Student Center
Email: international@snow.edu
(435) 283-7430

The Center for Global Engagement is available for all students and faculty interested in global experiences. Additionally, the Center for Global Engagement (CGE) is available for international students who need advisement in academic areas, as well as areas of adjustment to life in Snow College.

The CGE reviews files for international student admissions, works with the Immigration and naturalization services to facilitate international students in maintaining their legal status, and processes transfers to and from other colleges and universities. The CGE houses the ESL (English as a Second Language) program and the TESL (Teaching English as a Second Languages) program.

The Center for Global Engagement offers housing placement, monitors insurance coverage, and helps with medical needs for international students. In addition, the CGE tracks students' progress while at Snow College and has a tutorial program for international students needing help in academic courses.

The CGE sponsors programs such as international partners and community outreach, which help strengthen international education at Snow College. The center also sponsors social activities each semester, the International Festival each Spring, advisement for the student International Club, and some programs for study and travel abroad.

Computer Lab

Ephraim Campus

Administrator: Mason Allgood (435) 283-7360
Karen Huntsman Library

The computer labs located in the Karen H. Huntsman library are for student use. Offering Windows PC and Mac, the labs are available and staffed with a student assistant whenever the library is open during the Fall and Spring semester.

Students are complimented $10 per semester for printing. Costs are 10 cents for black and white, and 30 cents for color prints. Complimentary balances do not roll over semester to semester. Large format printing is also available through the library for an additional fee.

Richfield Campus

Facilitator: Leslee Hurd (435) 893-2238
Richfield Campus Library

The computer lab located at the Richfield Campus library is for student use. The computers are all Windows PC. The lab has staff to assist students whenever the library is open.

Students using the lab may print school related items at no charge. Non-school printouts cost 5 cents for black and white, and 20 cents for color. Large format printing is also available through the library for an additional fee.

Library Services

With campus libraries in Ephraim and Richfield, the Snow College library serves as a place where students gather to study, research, and learn. A variety of traditional and non-traditional services are provided to support the educational activities of library users.

Ephraim Campus - Karen H. Huntsman Library

Director of Libraries: Jon Ostler (435) 283-7362
Instruction and Outreach Librarian: Carol Kunzler (435) 283-7361
Technical Services Librarian: Lynn Anderson (435) 283-7366
Front Desk Manager: Michael Lewellen (435) 283-7365

Richfield Campus

Library Manager: Leslee Hurd (435) 893-2238

Collections

The library is a multimedia facility with collections that include approximately 50,000 print books, 280,000 E-books and thousands of CDs, DVDs, and microforms.

Over 100,000 streaming films and millions of streaming music tracks are also available. Through cooperative purchases with other higher education libraries in the state, the library has online access to articles from hundreds of thousands of journals, magazines, and newspapers. Print and digital "Special Collections" provide access to materials related to Snow College, local history, and Utah history.

Services

Access to the Library's online catalog, other databases and links to library services are available at: www.snow.edu/library.

Group Study rooms, copy machines, computers, scanners, large format printer, 3D printer, laminator, projectors, microform scanners, and DVD players are available for use in the library. Video cameras, iPads, laptops, and audio recorders are available for checkout.

Snow College students, faculty, and staff, as well as members of the community, may check out library materials. Inter-library loan services are available to Snow College students, faculty, and staff. Students may use their Snow College identification to check out books from any college or university in Utah.

Reserve

As a service to students and faculty, textbooks and items used to supplement instruction may be purchased and placed "on reserve." Physical items such as books and videos are kept at the circulation desk and typically loaned out for in-house use for two hours. Fair use copyright guidelines are followed for items placed on reserve.

Instruction/Information Literacy

Librarians are available both in person and online to provide help with library research for academic assignments. They are ready to show students how and where to find the information needed for their coursework. They can also help students learn how to create citations and avoid plagiarism. They are available to help students succeed at Snow College and beyond! To schedule an individual appointment with a librarian, use one of the following contact points:

Online: Ask a Librarian - https://snow.edu/library/ask_a_librarian.html
Ephraim: (435) 283-7363
Richfield: (435) 893-2219
Text: (844) 669-7740
Email: library@snow.edu
In person: Main Desk at either Ephraim or Richfield

Technical Services

Technical Services is responsible for the acquisition, maintenance, processing and cataloging of all library materials which support the curriculum of Snow College.

The library provides faculty, staff, and students with a range of opportunities and support in making materials requests either for borrowing or for purchase.

Math/Science Lab

Ephraim Campus

Director: Kari Arnoldsen (435) 283-7497
Noyes Building 101
Hours available:
Mon. through Thu. 10:30am - 7:30pm
Fri. 10:30am - 3:30pm

The Math/Science Lab provides help with mathematics, chemistry, and physics. (Students who wish to work as lab assistants are encouraged to submit their resumes to Kari Arnoldsen.)

Richfield Campus

Contact person: Ana Wilson (435) 893-2222

A math tutor is available to students on the Richfield campus in SVC 109. For current hours, contact Ana Wilson via phone or e-mail (ana.wilson@snow.edu). Students who wish to work as a tutor on the Richfield Campus are encouraged to submit their resumes to Ana Wilson.

Richfield Campus Academic Support

The Richfield Campus Student Success Advisement Office has information about courses to brush up math and writing skills, college success skill instruction, study group and tutoring assistance and other academic help. Students can enroll in courses or stop by to get information on test taking, note taking, study skills, time management, and other helpful topics. All students are welcome.

A writing tutor is available several days each week in SVC 109. For current hours, check the schedule posted on this room's door or contact Kevin Holdsworth at (435) 896-2251 or kevin.holdsworth@snow.edu

Testing Center

Ephraim Campus

Manager: Jeff Savage (435) 283-7197
Lucy Phillips Building, 1st floor

The Testing Center administers most tests needed by Snow College students, including National and Residual ACT, English Placement, ALEKS Math and BYU FLATS tests. This center also administers classroom tests scheduled by instructors. A $10.00 proctoring fee may be assessed. For appointments or further information, call (435) 283-7197.

Testing hours are subject to change. Please reference https://snow.edu/academics/testing_center/ for hours of operation.

Richfield Campus

Manager: Michele Mills (435) 893-2239
Washburn Building 130

The Richfield testing center administers most tests needed by students in the Utah System of Higher Education, including the GED. Proctoring is available for business and private individuals – fees apply and vary depending on circumstances. For appointments, proctoring information, and fee schedule, please call (435) 893-2239.

Testing hours are subject to change. Please reference https://snow.edu/academics/testing_center/ for hours of operation.

Writing Lab

Director: Kent Bean, Ephraim
Humanities 133

The Writing Lab is staffed by experienced writers who have been trained on the Ephraim and Richfield campuses to assist fellow students with grammar, organization, and the development of strong ideas. Students are encouraged to use the Writing Lab not only for their English papers, but for all writing assignments. Students who wish to be Writing Lab tutors should contact the Writing Lab Director.

CONFERENCE PROGRAMS

Coordinator: Donna Birk
Assistant Coordinator: Ty Mckenzie
Football Stadium Building
(435) 283-7167

Conference Programs is responsible for coordinating on-campus resources for both outside conferences and camps as well as college sponsored conferences. These non-credit conferences are held primarily during the summer. This office coordinates all activities and accommodations pertaining to youth conferences, leadership camps, family reunions, Elderhostel programs and other miscellaneous instructional conferences during the summer. Conference Programs also manages the rope course facility used for leadership development and management training. A large variety of groups use the rope course, which is located up Ephraim Canyon, as a part of their experiential learning programs.

CUSTOM FIT AND SHORT-TERM INTENSIVE TRAINING

Director: Tim Chamberlain (435) 283-7372
Field Representative: TBA (435) 893-2252

Custom Fit Training

Custom Fit Training is a non-profit program using state funds to stimulate economic development, facilitate the creation of new jobs, and provide businesses with a trained workforce. This is accomplished by providing company specific customized training to business and industry. Large or small companies may qualify for state funds to offset costs associated with development and delivery of training.

Short-Term Intensive Training

The mission of Short-Term Intensive Training (STIT) is to provide occupationally specific intensive training for persons currently employed or seeking employment. This is done by effectively and economically matching clients' training needs with those of industry, utilizing the resources in each region of the state. The mission is characterized by the following parameters:

- Training is conducted within Utah's existing higher educational system, using available facilities and equipment.
- Training is initiated and terminated based on specific job market demands and economic development strategies.
- Training is short term, intensive (one year or less), non-credit, designed to meet the specific training needs of identified employers and match those needs with persons seeking employment.

DEPARTMENT OF PUBLIC SAFETY

Business Building - 151 South Main Street, Ephraim
Chief: Derek Walk (435) 283-7170
Police Sergeant: Eddy Christensen (435) 283-7172

Police Sergeant: Rick Rasmussen (435) 283-7173
Administrative Assistant: Bri Powell (435) 283-7171
Desk – (435) 283-7191
Text – (435) 250-3372

Safety Escort available from 7:00pm – 1:00am.
Call or Text: (435) 340-8021

Snow College is a growing college with a population of over 6,000 students, faculty, and staff on both Ephraim and Richfield campuses. In addition, thousands of guests visit the campuses for a variety of special events and other activities. While the campuses are relatively safe, they are subject to some of the same problems experienced in other communities in central Utah.

Snow College campus police officers enjoy a special working relationship with Ephraim City Police Department and the Richfield City Police Department that enhances the level of law enforcement and safety on both campuses.

The mission of the Snow College Department of Public Safety is to provide and enhance a safe & secure educational environment for those that attend, work for, or visit our campuses. Snow College Public Safety efforts are supportive and are consistent with the goals and ideals of Snow College and its community. Snow College Public Safety's primary purpose is to foster trust, reduce crime, help educate students in life skills and to enhance the quality of life for our students, faculty, staff, and visitors.

Annual Campus Security & Fire Report

Campus Security and Fire Report can be found on the Snow College Public Safety web page at www.snow.edu/publicsafety/, and in Statistical Information on the U.S. Department of Education web page in compliance with the federal CLERY Act. A copy can be obtained at the Public Safety office in the Business Building, Ephraim Campus.

Campus Facilities Security

Snow College uses a surveillance camera system to document activities in public areas both inside and outside buildings. Do not assume additional safety based on observing a surveillance camera because such cameras are not generally monitored.

Campus Police & Community Cooperation

Snow College Campus Police have complete police authority to apprehend and arrest anyone involved in illegal acts on campus and areas immediately adjacent to the campuses. If minor offenses involving college policies and regulations are committed by college students, the Campus Police may also investigate and refer the individual to the Vice President for Student Success for disciplinary action.

College police officers are sworn Ephraim City officers. Thus, they are actively involved with police calls for service off campus. Ephraim City officers have full jurisdiction on campus property within Ephraim City. College officers have full law enforcement authority on the Richfield Campus and the Richfield officers have full jurisdiction on campus property within Richfield City.

Both campuses are part of a 911 emergency system. By mutual agreement with these agencies, Campus Police officers can access the National Crime Information Center database and the Utah Bureau of Criminal Identification (BCI).

After Hours Security - Ephraim Campus

There is typically a student Campus Security Agent on duty from 6:15 PM until 1:30 AM Monday through Sunday. Campus Security Agents assist with special social and sporting events and provide security checks of campus buildings and the library throughout the evening. They also can provide a safety escort for persons who are walking on or near campus after hours. CSAs are not peace officers and do not have police authority but can provide assistance and will summon proper authorities if necessary.

- Campus Security Agents: (435) 340-8021

For Non-Law Enforcement Calls

- Campus safety escorts
- Access to or secure buildings
- Building type alarms
- Building damage or concerns
- Suspicious circumstances

Police/Fire Dispatch - In An Emergency

- Dial 911
- (435) 835-2345 Ephraim Campus
- (435) 896-6471 Richfield Campus

After Hours Security- Richfield Campus

All non-emergency safety issues should be reported to the Director of Safety, at (435) 893-2235.

All criminal activity and emergencies should be reported to Richfield City Police by calling (435) 896-6471 or 911.

Off-Campus Violations

Because off-campus housing facilities are not Snow College property, the Ephraim Police Department responds to all calls for service at these locations. Students involved in criminal behavior may be subject to disciplinary action based on that conduct being a violation of the Student Code of Conduct.

Emergency Procedure Quick Reference Guide

Emergency procedure reference guides are posted in classrooms, offices, and common areas on both campuses. They provide general information for reporting and responding to crimes or emergency incidents.

Fire Alarm

When a fire alarm goes off in a building, individuals should evacuate the building to an open space away from and up wind from any possible fire and remain outside the building at a safe distance until the fire department or law enforcement has indicated the building is safe to re-enter.

Reporting Accidents, Injuries, Incidents, Threats

All college-related accidents, injuries and incidents need to be reported to Risk Management. Report forms are available at www.snow.edu/studentlife/safety.html**.** Scroll down to and click on: ACCIDENT - INJURY - INCIDENT REPORT FORM.

Completed forms should be turned into the person who supervised the class, work, or activity. Incidents should be reported as soon as possible (within 24 hours or next business day) when they occur anywhere on campus or during any college sponsored activity away from Campus.

"If you see something, say something". Any person who sees something odd or suspicious or, becomes aware of a potential threat of violence to self or others should report the threat to any of the following:

- **Snow College Campus Police**: (435) 283-7170 or 7172 cell: (435) 340-0676 or (435) 340-1311
- **Ephraim City Police/Sanpete Country Dispatch**: (435) 835-2345
- **Snow College Ephraim Wellness**: (435) 283-7121
- **Richfield Director of Safety**: (435) 893-2235
- **Richfield City Police**: (435) 893-6471
- **Emergency:** 911

Reporting Potential Safety Concerns

Please report concerns about lighting, pedestrian hazards, building safety and other types of safety concerns to the Maintenance Department at (435) 283-7220 on the Ephraim Campus and (435) 893-2235 on the Richfield Campus.

Campus Parking

Under authority granted to Snow College by Utah State Code 53-B-103, 53-B-107, the Public Safety Department regulates parking on the campus and on public streets adjacent to the campus.

Parking of vehicles on the college campuses is on a first come, first served basis except where parking requires a parking permit or gate access. Each individual is not guaranteed a campus parking space and lack of space does not justify violation of college parking regulations.

Regulations are in force at the start of school, during test week, and when classes are not in session and throughout the year.

The following parking restrictions are enforced on campus:

1. Library/Bell Tower Parking lot by permit only M-F 7 a.m.- 5 p.m.
2. Gated west parking lot on the Richfield Campus. Only authorized faculty and staff may use this parking lot.
3. Reserved parking for individuals with disabilities. Failure to display a valid permit for these spaces will result in the vehicle being ticketed.

Parking violation citations may be paid or contested not less than 5 or more than 14 days from the citation date by contacting:

Ephraim Campus - Ephraim City Justice Court
5 South Main Street
Ephraim, UT 84627
(435) 283-4867

Richfield Campus - Sevier Justice Court
250 North Main Street, Suite 124
Richfield, UT 84701
(435) 893-0461

The following fines will be imposed for ticketed parking violations:

1. Spaces reserved for individuals with disabilities: $125.00
2. All other violations: $40.00

Snow College Vice President for Student Affairs and Enrollment Management may take administrative action on students that fail to settle any parking violation which may include but not be not limited to placing holds on transcripts or preventing registration for the next semester.

College safety personnel may place a parking boot on illegally parked vehicles. The owner/driver will be required to pay a fee or receive a citation from a police officer to have the boot removed.

Vehicle(s) parked in violation of this policy are subject to impound at the owner's expense. Fees could exceed $350.00, not including tow charges and fines.

Snow College Crime Statistics

For Crime statistics relating to both Campuses, review the Campus Annual Security and Fire Report found on the Public Safety Web Page. www.snow.edu/Publicsafety/ or contact Public Safety at (435) 283-7170.

OFFICE OF ANALYTICS & INSTITUTIONAL RESEARCH

Chief Institutional Research Officer:
Sam Rainsdon-Meek, PhD
(435) 283-7346
Senior Data Analyst:
Micah Strait, JD Esq.
(435) 283-7224

The purpose of Institutional Research is to gather and analyze data about Snow College and connect this information with the primary functions of the school and report the data to external agencies. The basic activities of Institutional Research & Planning are as follows.

1. Cohort collection and longitudinal tracking;
2. Collecting and reporting data on Snow College performance;
3. Collecting data on population, market, and other higher educational trends;
4. Collecting data from specific populations through surveys;
5. Analyzing and interpreting the data into information that can be used to support institutional planning and decision-making.

SEVIER VALLEY CENTER

Director: Kevin Arrington (435) 893-2283
Office Manager: (435) 893-2281
Ticket Office: (435) 893-2223
Main Campus Number: (435) 896-8202

The Snow College Richfield campus is home to the Sevier Valley Center. This incredible facility is designed to host a variety of events. The arena seats 4,800 people, making it ideal for sports events, tournaments, concerts, and trade shows. The state-of-art theater has seating for 800, a more intimate venue for musical performances, state plays, and pageants. The Atrium is new this year with five break-out rooms and a kitchenette. This area is great for meetings, small conferences, and banquets. This area can be configured into several different sized rooms to meet specific needs. The Sevier Valley Center is a result of a partnership between Snow College, Sevier County, Richfield City, and the Sevier School District. For more information, please visit our website at www.svc.snow.edu or call one of the phone numbers listed above.

SMALL BUSINESS DEVELOPMENT CENTER

Director: Tim Chamberlain (435) 283-7372
Administrative Assistant: Janette Wagner
(435) 893-2206

The Utah Small Business Development Center is in the business of assisting small businesses, both existing and emerging, to achieve their potential. The Center also assists individuals considering starting a new business. A partnership of the U.S. Small Business Administration, the Utah Department of Community and Economic Development, and Snow College, The SBDC offers assistance in the following:

Core Counseling Services:

- Needs assessment
- Comprehensive business planning
- Market research and market strategy
- Financial statement analysis and control
- Cash flow analysis and financial projections
- Debt and equity funding development
- Valuation methods
- Strategic planning
- Management issues

Core Training Services:

- Initial business orientation
- Business plan preparation

- Customer relations
- Computer training

Title IX Office

Coordinator: Staci Taylor (435) 283-7120
Deputy Coordinator: Zach McEntire (435) 283-7257
Civil Rights Investigator: Brent Dickie (435) 283-7183
Noyes Building - 2nd Floor, Offices 231-233.

Title IX Deputies:

- **Ken Hansen** - Employee Relations Specialist (435) 283-7043
- **Sinapati Moe** - Multicultural Advisor (435) 283-7658
- **Ian Spackman** - Residence Life Coordinator (435) 283-7308
- **Heidi Stringham** - Director of Operations/External Affairs (435) 893-2246

Snow College values fostering a safe campus community that promotes all individuals' well-being. Gender discrimination, sexual violence, and relationship violence counter our values institutionally.

The College has policies and processes available to all Badgers, guests, and visitors to ensure every person is provided support, information, and resources to address any misconduct, redress its effects, and prevent its recurrence.

About Title IX

Title IX is a federal law that protects all members of our campus community who experience sex discrimination, sexual harassment, sexual assault, interpersonal violence (including dating and domestic violence), stalking, or discrimination on the basis of sex, including pregnant and parenting students and employees. These protections apply to students, faculty, staff, contractors, applicants, and campus visitors. Title IX states, “No person in the United States shall on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving federal financial assistance.” Title IX of the Education Amendments of 1972

Snow College, as well as the Title IX regulation, prohibits retaliation for any individual who reports possible discrimination, files a formal complaint, or participates in a discrimination grievance process.

Protection for Pregnant, Nursing, & Parenting Status

Title IX prohibits discrimination on the basis of sex, including on the basis of pregnancy and parenting status. The college is required to provide reasonable accommodations due to pregnancy and parenting needs, including excused absences, changes in the work environment, or alternative participation options.

Reporting Options

Choosing to make a report and deciding how to proceed after making the report can be a process that unfolds over time. Reporting can provide safety and support for individuals affected by Prohibited Conduct, provide the Complainant with resources and information about filing a formal complaint, and help create a safer campus community.

If you are ready to file a report, you can choose to report to any or all of the following:

Any person may submit a report regarding a possible Title IX Policy Prohibiting Discrimination violation. Filing a report is not the same as filing a Formal Complaint.

You can contact the Title IX Office via:

1. Online Form: **Online Reporting Form**
2. Email: **titleix@snow.edu**
3. Phone: (435) 283-7257
4. Mail: Title IX Office, 150 College Ave., Ephraim, UT 84627
5. In-Person: Noyes Building, 2nd Floor, offices 231, 232, and 233.

Anonymous Reporting

An individual, including a Complainant, may report allegations of Prohibited Conduct anonymously via any method listed above. While Snow College will work to respond to and remedy the allegations reported anonymously appropriately, please be advised that Snow College’s response may be limited. If a Complainant requests anonymity, the Title IX Coordinator will honor their request to the extent they can after assessing any health and safety issues impacting the campus community.

What Happens After a Report is Made?

Upon receipt of information about Prohibited Conduct, the Title IX Office will make an initial assessment to determine if the alleged Prohibited Conduct falls under the

Snow College Title IX Policy Prohibiting Discrimination and Sexual Harassment and respond to any immediate health or safety concerns raised by the information.

Snow College's process includes providing those impacted by Title IX and Sex/Gender-Based Misconduct with information and details on reporting options while providing confidential and non-confidential campus community resources and supportive offices, including academic, living, and employment adjustments, and mental health and medical care.

Supportive Measures are non-disciplinary and non-punitive individualized services offered as appropriate, as reasonably available without fee or charge, to the Complainant or the Respondent before or after filing a formal complaint or where no formal complaint has been filed. Such measures are designed to restore or preserve equal access to Snow College's education programs or activities without unreasonably burdening either party, including measures designed to protect the safety of all parties or Snow College's educational environment or deter sexual harassment. Supportive measures may be temporary or permanent.

Supportive measures may include but are not limited to counseling, modifications of work or class schedules, campus escort services, mutual no-contact orders between the parties, changes in work or housing locations, leaves of absence, tutors, working with professors to assist in course work, and other similar measures. Snow College will maintain as confidential any supportive measures provided to the Complainant or Respondent to the extent that maintaining such confidentiality would not impair the ability of the institution to provide supportive measures.

If You Choose Not to Report

Snow College and the Title IX Office support an individual's right to choose whether to report. If you or someone you know needs information and help to facilitate the reporting process, we are here to help.

If you DO NOT want to report to the Title IX Office, you may want to discuss the incident in a confidential setting.

You can contact the ***Wellness Center*** via:

- **Telephone**: (435) 283-7136
- **In-Person**: Business Portable #2
- **Online**: https://www.snow.edu/offices/wellness/

TimelyCare

TimelyCare serves as a 24/7 virtual extension of campus counseling center resources, with a goal of improving student wellbeing, engagement, and retention.

Through TimelyCare on their phone or other device, Snow College students can now select from a wide-ranging menu of virtual care options from licensed counselors in all 50 states—at no cost and without the hassle of traditional insurance—including on-demand mental health and emotional support (Talk Now)

- Appointment-based mental health counseling
- Health Coaching
- Basic Needs assistance

TimelyCare also provides a library of digital self-care content and a peer support community to help students be well and thrive whenever and wherever they may be. Additionally, faculty and staff have access to support that empowers them to guide students to TimelyCare resources to help students achieve a sense of well-being, live healthier lifestyles, and improve their mental health.

FINANCIAL AID & SCHOLARSHIPS

FINANCIAL AID

General Information

Snow College participates in the U.S. Department of Education's Title IV Programs. These programs consist of federal education grants, loans, and work study. Financial Aid may also include funds from state grant programs when available. Financial Aid awards are based on need and other eligibility criteria established by the Department of Education and are subject to change without notice. There is no discrimination based on race, color, religion, age, sex, national origin, health-related conditions, handicap, or veteran's status.

Deadlines

Some federal grants require a priority deadline of March 1st. These funds are very limited, thus the early deadline, and not all students meeting the deadline will receive funds. Students should be able to submit a FAFSA and supporting documents by this date.

In order to have funds available for Fall semester, the general financial aid deadline is June 1st. Any student whose file is completed after this date is not guaranteed to have funds available when school starts. For those students only attending in the Spring semester the deadline is November 1st. All tuition, fees, and on-campus housing balances must be paid by the 5th calendar day of the semester or a student's classes may be dropped.

Financial Obligations

Receiving financial aid does not replace the student's obligation to pay for educational costs when they come due. Costs that accrue before you receive aid may include housing, books, fees, additional meal plans, etc. As most of these costs are from outside vendors, you should not plan on your aid covering these items. Again, in most cases aid will not cover your entire cost of attendance.

New Limitations

Pell Grant Lifetime Limit

The Department of Education has now limited a student's Pell eligibility to a total of 12 full-time semesters (or 6 full years) of Pell Grant eligibility during his/her lifetime. This limit applies to all students, regardless of when they received their first Pell Grant. Once a student has received a Pell Grant for 12 full-time semesters, they will no longer be eligible for further Pell Grant funding. (This is not appealable to any individual or institution.)

Attendance Policy for Federal Financial Aid Recipients

Regular class attendance is required for students receiving federal financial aid. Students must begin attendance in all courses to qualify for financial aid. Students reported for non-attendance in any or all of their courses could have their financial aid withdrawn.

At the end of each semester, students who have failed to earn credit for any courses are reviewed and aid must be recalculated based on their last date of attendance. Attendance must be demonstrated through the 60% point of the semester. Students who did not earn credit or students who did not complete 60% of the semester, may owe funds directly to Snow College that are due immediately. These funds will be returned to the Department of Education.

Instructors must indicate the last day of attendance in an academically related activity for each F grade they assign. If it is determined that the failure to earn any credit for the semester was due to lack of attendance in classes, a federal aid return calculation must be performed.

The Return of Title IV Funds Calculation includes all Federal Funds, Federal Pell Grant, Federal Direct Loans, Federal Parent Loans and Federal Supplemental Educational Opportunity Grant. Students have up to 30 days to challenge the return of federal aid due to a reported lack of attendance. Documentation must be provided, acceptable documentation is a graded test, graded quiz or graded paper within the semester in question.

Proration of Financial Aid

Students who are enrolled in less-than-full time status will have their Pell Grants pro-rated. The award letter will list the maximum amount based on full-time enrollment. Pro-rated amounts will match a student's enrollment status. Full time enrollment is 12 credit hours and above. For three-quarter time (9-11 credit hours) an eligible grant will be multiplied by 0.75 and a student will receive that portion. For half-time (6-8 credit hours) an eligible grant will be multiplied by 0.50 and a student will receive that portion. If a student is less-than-half time (1-5 credit hours) the grant will be adjusted to match the Federal Pell charts.

Students enrolled less-than-half-time are not eligible for government loans.

Students who drop classes within the first three weeks will have their financial aid reduced to match their enrollment status. If a student receives a financial aid check prior to the change in their schedule, the unpaid balance will be reflected on their student account. The unpaid balance may generate late fees or cause the Business Office to drop all of a student's classes. When adding and dropping classes, it is the student's responsibility to pay attention to their account in order to prevent punitive actions from being taken against them. All awards are tentative.

Repeating Courses

Pell Grant funding may not be used to repeat a course more than twice where a student received a passing grade (A through D-). Once a student has completed any course twice with a passing grade, they are no longer eligible to receive Pell Grant funding for that course in the future. There are no exceptions to this Federal regulation.

Applying for Financial Aid

1. Apply for admission: Students are not eligible for any financial aid until they have been successfully admitted to Snow College as a matriculated, degree seeking student, in an eligible program.
2. Apply for Financial Aid: Students must complete the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov. The FAFSA should be completed as quickly as possible after October 1st for the upcoming academic year. It is the best practice to have processed the prior year's federal income tax information for both the student and parent. Snow College's institutional code is 003679.

Student Eligibility

To receive Federal Title IV assistance

- A student must demonstrate financial need, as determined by the Department of Education (FAFSA).
- A student must have a high school diploma or GED certificate prior to the first day of class.
- A student may not be enrolled in elementary or secondary school.
- A student must be a U. S. citizen or eligible non-citizen.
- A student must be enrolled in an eligible program of study and seeking a certificate or degree. (Taking pre-requisites for transfer is not an eligible program.)
- A student must have a valid Social Security Number.
- A student must maintain satisfactory academic progress.
- A student must certify that they are not in default on a student loan or owe an overpayment to the Department of Education.
- Male students must be registered for selective service before age 26.
- For loan purposes, a student must be enrolled at least half-time (6 credit hours.)
- A student must not have borrowed in excess of federal loan limits.
- A student must meet all other federally prescribed eligibility criteria.

Financial Aid Process

This is the sequence of events that students must follow in order to receive financial aid:

- Student submits the FAFSA with Snow College's school code 003679.
- The Department of Education processes the FAFSA and calculates an EFC.
- Student receives the SAR and Snow College receives the FAFSA Application.
- Snow College notifies each student by email requesting additional information, which may include verification materials if the student is chosen for verification and a signed Satisfactory Academic Progress form. (If you have completed the FAFSA and have not heard from the Financial Aid Office for a minimum of two weeks, please initiate contact.) During busy times email works best,
- Student returns information to Snow College.
- Financial aid staff verifies documents for accuracy and conflicting information.
- Financial aid staff creates a financial aid award package.
- Student logs into their MySnow Student Portal **(my.snow.edu)** and follows the terms and conditions to accept the award.
- Pell grants will be accepted automatically, but all other awards must be accepted online by the student.

How Financial Aid is Calculated

When a completed FAFSA is received by the United States Department of Education, a formula mandated by Congress called Federal Methodology is used to calculate the Expected Family Contribution or EFC. The EFC is an

index used by the school to see what grants or loans a student is eligible for. The Financial Aid Office compares the EFC to the federal Pell charts and the schools' estimated cost of attendance. The cost of attendance minus the EFC is financial need. This financial need is used to determine aid. In almost every case the school does not have the availability of financial resources to fund all financial need.

(Each school determines its cost of attendance by estimating tuition and fees, room and board, books and supplies, transportation, and miscellaneous personal expenses. These items are the school's budget for financial aid purposes.)

Awards

An Expected Family Contribution (EFC) is assigned to each applicant; the EFC determines the amount of aid a student may be eligible for. An EFC from 0 to 5000 is generally eligible for some Pell Grant, the lower the EFC the higher the Pell eligibility. Expected Family Contributions above this benchmark are not Pell eligible. In most cases those with higher EFC's are only loan eligible. (EFC are subject to change during the verification process.) All awards are tentative and subject to change. The Department of Education determines eligibility, not Snow College.

Award Letters

Award letters are sent as a courtesy to give students an estimation of aid being awarded. These award letters are subject to change based on the knowledge we have at the time of awarding. Changes are based on updates in the formulas from the Department of Education, undisclosed resources to students such as rehabilitation funds, outside scholarships, career training, alternative loans and so forth. Therefore, all awards are tentative.

Financial Aid Disbursements

Most financial aid (with the exception of Federal Work Study) is credited to the student's account to pay institutional charges, such as tuition, fees, and on-campus room and board. After school charges are deducted, any remaining balances are disbursed to the student and are to be used for other educational expenses. Disbursements generally occur the first day of class. If the amount of financial aid exceeds the costs of institutional charges the student can request those amounts to be directly deposited into a bank account or the college will mail them a check. Unless the student gives the college specific instructions, checks will be mailed to the permanent address on file in our accounting system. Consequently, a student may be at school, but their check is sent to their home address.

*Students should review mailing addresses every semester for accuracy.

Snow College strongly urges the use of direct deposit for financial aid reimbursements.

Verification

The Financial Aid Office completes verification of all files that the Department of Education chooses for verification. We will also review the files of siblings or spouses who are also enrolled to check for conflicting information. All files with conflicting information must be resolved. Siblings and spouses should take the time in the application process to ensure accuracy of their respective files. We recommend that FAFSA forms be submitted at the same time when multiple family members apply. Individuals that have already been funded may find that awards are reduced when corrections are made regarding conflicting information between related applicants.

Satisfactory Academic Progress (SAP)

The Snow College Office of Financial Aid is responsible for ensuring that all students receiving federal financial aid meet minimum standards. Examples of federal aid are Pell Grants, Loans, and Work Study programs. It is ultimately the student's responsibility to know if they are making the required satisfactory progress toward their certificate or degree. Students should check their grades each semester and not automatically assume continued eligibility because they are not informed by the Financial Aid Office. A claim of ignorance or forgetting is not a valid excuse. Satisfactory Academic Progress is reviewed at the end of each payment period (fall, spring, summer.)

A student must successfully meet the following minimum requirements:

1. Qualitative – Cumulative Snow College grade point average above 2.00.
2. Quantitative (Pace) – Completion of a minimum of 70 percent of attempted credit hours.
3. Maximum Time Frame – Complete an associate degree within 95 credit hours and a Bachelor of Commercial Music in 189 credit hours. (All attempted credits whether a grade is earned or not will count against the attempted hours.)

Each student will be asked to sign a Satisfactory Academic Progress form each academic year as part of the application process. This is to serve as a reminder of the importance of meeting SAP.

Within Satisfactory Academic Progress, students will be asked if they have already received a degree from Snow

College or any other post-secondary institution. Because Snow College is primarily a two-year institution, financial aid cannot be paid for additional Snow College courses taken by a student who has already been awarded an associate degree. If a student is seeking a bachelor's degree, they must be admitted to a four-year school and be taking courses from that institution to be eligible for aid. Taking pre-requisite classes to transfer is not considered a degree-seeking program and therefore is not fundable. This policy is statutory within the Department of Education's definition of an eligible program. If a student has a degree and does not disclose it in an attempt to receive aid, the application for aid will be considered fraud and Snow College will report the findings to the Office of Inspector General and the Utah State Attorney General's Office for possible prosecution.

Failing Grades

Students who fail all of their classes in a payment period are subject to the all "F" policy.

Any student that receives all "F" grades will have to prove that they attended every course. At the end of the semester when instructors put in final grades the last date of attendance will be entered from records based on class participation. Those dates are used to calculate how much aid a student might owe back to the Department of Education in a process called the Return of Title IV Funds. If there is a dispute regarding the date, the student will have to prove the last date of attendance by submitting documentation showing a graded test, quiz, or homework assignment beyond what the instructor entered.

It is the student's responsibility to submit documentation in a timely manner. Letters are only sent as a courtesy. Once funds are returned to the Department of Education it is difficult to get funds back, particularly loan funds.

If a student fails all of their classes but subsequently receives a grade change, they should notify the Financial Aid Office us as soon as possible. Once the Satisfactory Academic Progress report has been generated, the Financial Aid office is not notified of any changed grades.

Reinstatement

Students can regain eligibility by bringing their cumulative totals in line with the Department of Education and Snow College's minimum standards. This requires a written appeal.

SAP Appeals

Students who have been suspended can appeal their suspension by submitting an appeal form and providing documentation of extenuating circumstances. Appeals for situations contributing to poor performance must have been beyond the student's control in order to be considered. Students may also be required to submit a functional degree plan signed by a Student Success Advisor and stick with that plan in future enrollment periods. Appeals must be turned in before the end of the 15th day of the semester.

Return of Title IV Funds

Students earn financial aid based on the length of time for which they are enrolled during a semester. Those who withdraw from school (W), stop attending, receive unofficial withdrawals (UW grades), or those who receive failing (F) grades, are subject to the Return of Title IV Funds policy. Depending on the last-date-of-attendance, or the last academically related activity, students may owe a portion of their aid back to the Department of Education for not having earned all of the aid for the payment period.

To avoid the Return of Title IV Funds a student must complete the semester and earn the aid. Any student who fails to earn their aid will owe a portion back to the Department of Education. Regretfully there is no clause for catastrophic events or unusual circumstances. If a student leaves school, they will owe back funds. Return of Title IV Funds is not appealable, it is a statutory requirement. (34 CFR 668.22).

All federal monies owed back to the Department of Education through the Return of Title IV Funds calculations are not eligible for Snow College Financial Relief.

Consortium Agreements

Federal law mandates that a student can only receive aid for enrollment at one institution. Therefore, the purpose of a consortium is to allow a student to take courses from multiple institutions but have one of the schools designated as the home school or the school that provides the financial aid. It is the student's responsibility to pay tuition and fees to all of the institutions that are part of the consortium.

Snow College has signed consortium agreements with a majority of the Utah state schools and the state schools working with Utah E-Learning Connection. Snow College does not currently participate in consortium agreements with schools outside of Utah.

Good Standing

Eligibility for financial aid comes with an expectation of good citizenship. Financial aid may be terminated for any of the following infractions of the good-standing code:

- Violations of civil law
- Destruction of property
- Illegal use or distribution of drugs or alcohol
- Lying, stealing, cheating or other moral infraction
- Disruption of classes and violations of school policies
- Use of financial aid funds for another purpose other than authorized expenditures
- Discourteous or abusive language or actions
- Harassment
- Violations of Snow College computer use policies. (Violations of copyright infringement, P2P software, Piracy etc.)

Eligible Programs

Not all programs are eligible for financial aid. A program must meet specific federal guidelines regarding weeks of instruction. Programs such as CDL licensure, CNA licensure, Pharmacy Technician, Correspondence/Independent study, and year-long classes are not eligible. Credit hours in these courses will not count toward enrollment for financial aid purposes. Other programs may be introduced by the college but until a program is approved by the Department of Education financial aid may not be available.

Misuse of Federal Funds

Federal Law [P.L. 99-498, Sec. 490 (a)] states "Any person who knowingly and willfully embezzles, misapplies, steals, or obtains by fraud, false statement, or forgery and funds, assets, or property provided or insured under Title IV is subject to a fine of not more than $1,000.00 or imprisonment of not more than five years, or both. Federal regulations require that students who may have violated this law be referred to appropriate law enforcement agencies for investigation and prosecution.

If fraud is suspected, Snow College is obligated to refer individuals to the Office of Inspector General.

TYPES OF AID

Employment/Federal Work Study

The Federal Work Study Program is an opportunity to work with various employers on campus. Students who are awarded this type of aid are not guaranteed employment. The Work Study Program does allow students to apply for a select number of work opportunities on campus. Jobs are posted online through www.snow.edu/careerbadger.

Grants

Federal Pell Grant

The Federal Pell Grant is non-repayable aid for eligible students. The amount of the award is based upon expected family contribution (EFC), as determined by the Department of Education's Federal Methodology, the institution's cost of attendance, and the federal payment schedule issued by the U.S. Department of Education.

Supplemental Educational Opportunity Grant

Snow College receives a limited amount of funds for this program, and it is awarded to Pell Grant recipients with exceptional need. Not all Pell recipients will qualify for or receive these funds.

Utah Educational Disadvantage Funds

The Utah Educational Disadvantage Grant is available to state of Utah residents only. It is combined with other types of financial aid. This is a small state grant and is very limited.

Loans

Snow College participates in the Federal Direct Loan Program. It is imperative that a student knows the difference between a grant and a loan. A grant does not need to be paid back, but a loan does. The award letter will clearly identify the type of aid that has been awarded by the name of the associated fund (Federal Pell Grant as opposed to Federal Direct Stafford Subsidized Loan or Federal Direct Unsubsidized Loan.)

Loan Processing Deadlines

- Fall - December 1st
- Spring - April 14th
- Summer - June 5th

To receive a Federal Direct Loan a student will need to complete additional processes. A student will need to complete a Master Promissory note which is done online. They will also need to finish the Snow College default prevention class and complete the online entrance loan counseling on StudentLoans.gov. Instructions for these processes will be included in the award letter. All of these processes will need to be complete before any loan funds are disbursed.

Students do not need to accept the fully awarded loan amount. They can notify the Financial Aid Office to

request a lesser amount. Students can also decline the loan at any time before disbursement. Once a loan is disbursed a student will need to contact the Financial Aid Office to reduce or cancel the loan. They will have to return the disbursed amounts to the Snow College Cashier's Office.

All loans received by a student are monitored by the National Student Loan Data System (NSLDS.) This information is accessible by guarantee agencies, servicers, lenders, and schools which have been determined to be authorized users.

Once a loan is disbursed, the borrower has a legal obligation to pay the full amount regardless of whether the borrower completes the program of study, is able to obtain employment upon completion, or is otherwise dissatisfied with or did not receive the educational or other service purchased from the school.

In the event the student withdraws from school, some of the Direct Stafford Loan will need to be paid immediately as part of the Return of Title IV Funds policy.

In some cases, loans can be deferred. There are also cases for loan forbearance. The details for these terms and options can be accessed at https://studentloans.gov

Loan Disbursements

The law requires that loans be allocated in multiple disbursements. If a student is enrolled in just one semester during the academic year, half of the loan will be disbursed at the beginning of the semester and the second half will be disbursed at the midpoint of the semester. This may cause late fees to accrue if the student doesn't pay their full financial balance by the 5th day of the semester.

Subsidized Loans

Subsidized Loans are loans that the Department of Education pays the interest for while a student is enrolled at an institution. Subsidy can be lost by the 150 percent rule. The amount borrowed depends on the student's need, cost of attendance, and year in school. The interest rate is variable and changes annually. The minimum monthly payment begins at $50.00 and there is a six-month grace period that begins once a student is no longer at least a half time student.

Unsubsidized Loans

Unsubsidized Loans are available to students who do not qualify for a subsidized loan. Interest begins accruing as soon as the funds are disbursed and does not stop until the loan is paid in full. If a student is not paying at least the interest amount, the loan is capitalizing interest. This means that a student is paying interest on the previous month's accrued interest and principal. If the interest is allowed to capitalize, the principle can grow to an amount greater than the original amount that was borrowed.

The amount of the loan depends on need, cost of attendance, and year in school. The interest rate is variable and changes annually. The minimum monthly payment begins at $50.00.

Federal Parent PLUS Loan

Federal Parent PLUS Loan is a loan that a parent can originate in the dependent student's behalf. A parent may borrow up to the cost of attendance, less other aid, for each dependent student. As with other loans there are maximum limits for each student.

Repayment Options

Students can work with their loan servicer to see what options are available for paying back federal student loans. Students can find their individual loan servicer by logging into National Student Loan Data System with their FSA username and password.

- Learn more about information regarding different options
- There are many different repayment plans to help students pay back student loans. Select the repayment plan that best fits a student's financial situation.
- Use this link for Repayment Schedules & Estimators

Financial Aid Staff

Director: Jack E. Dalene
Financial Aid Advisor: Merrill Worthington
Financial Aid Advisor: Angie Ison
Financial Aid Advisor: Dana Brotherson
Financial Aid Systems Analyst: Hemi Hemara

SCHOLARSHIPS

Coordinator: Sandi Larsen (435) 283-7150
Administrative Assistant:
Brittany Curtis (435) 283-7250
Email: scholarships@snow.edu
Webpage:
https://www.snow.edu/offices/scholarships/index.html
Location: Greenwood Student Center - room 205

General Information

Snow College scholarships and/or waivers are awarded on a competitive basis with regard to academic merit and excellence, leadership and service experience, specific talents, and financial need. The purpose of scholarships is to give talented, deserving students the opportunity to attend Snow College, thereby enriching institutional programs. Many of our scholarships awarded are defined as waivers. Waivers have no cash value.

Scholarships are awarded annually each academic year. An academic year for scholarship purposes consists of fall and spring semesters. Scholarships are not awarded during summer semesters.

Credits not covered or earned by regular Snow College tuition processes will not count toward the required credits to maintain the scholarships (i.e., independent study, transfers from other institutions, etc.)

Application Deadlines

Scholarship application dates will be posted yearly on the Snow College website. Snow College scholarship applications must be postmarked or submitted online, on or before the deadline as posted on the scholarship application. While you may qualify for a scholarship, awards are made based on available funds. We encourage students to apply as early as possible.

Scholarship Awarding Process

Snow College scholarships are offered for the academic year. (Fall and Spring semesters). If a student is planning to begin Spring semester, the scholarship deadline still applies. Upon being awarded, the student will be emailed his/her scholarship contract. It is the student's responsibility to read and comply with the set scholarship requirements each semester. If the student fails to meet the scholarship requirements, Snow College does not offer a probationary period.

Scholarship Contract

The scholarship contract is a contract between the student and Snow College. Notification of scholarship(s) will be emailed to the recipient's preferred email on file. By accepting the scholarship through the MySnow Student Portal (my.snow.edu), the student accepts full responsibility to maintain the requirements in order to keep the award from one semester to the next. Students must accept their scholarships by the deadline listed on the scholarship contract. The requirements of each scholarship award are stated on the student's contract. The requirements may differ from one award to another and are strictly enforced. Students are encouraged to read their contract carefully to make sure they completely understand the conditions of the award. Students who have questions about their scholarship offer and any requirements should contact the scholarship office.

Scholarship Deferments

Students who wish to hold (defer) a scholarship must complete a Leave of Absence Form prior to their absence (https://www.snow.edu/offices/scholarships/defer_application.html). If a leave of absence or deferment form is turned in after the start of the semester (of which the student would like to defer), the scholarship will not be held. The scholarship contract identifies deferment eligibility. Scholarships may be held (deferred) by those students wishing to interrupt their education for military service, medical reasons, or organized service programs through the student's church. Deferments being requested for personal reasons such as employment, internship, illness, etc. will be reviewed and decided on by the scholarship appeals committee. Scholarships may be held for a period of 32 months. A student is required to submit documentation in addition to the Leave of Absence Form supporting the reason for interrupting their education. The deferment will not be processed without supporting documentation. If a student attends another institution before the deferment or after he or she returns, the scholarship will be canceled. It is the student's responsibility to notify the scholarship office upon their return or enrollment.

Scholarship Appeals

A loss of a scholarship may be appealed for varied reasons but may include unavoidable absence from school due to medical issues, military service, or personal issues (i.e. a death in the family or divorce). Other reasons to appeal may include a demonstrated unusually heavy or demanding academic course load, or an error on a final grade. Reasons that are typically insufficient for an appeal to be granted are that the student disagrees with the grade a professor gave, or that the student could have attended class but chose not to.

To appeal, students must complete a Scholarship Appeal form by the third Friday of the semester following the loss of the scholarship. The Scholarship Appeal Form is found online and should include as much documentation as possible. If an appeal is filed on a medical issue, the dates of illness or accident, the period for which the student could not attend school and explanation must be typed on official letterhead with physician's signature and telephone number. Medical bills do not meet the documentation guidelines. Other acceptable documentation may be (but is not limited to) obituaries, divorce decrees, statements from

faculty or staff members, or military papers. Students must submit a detailed explanation with their scholarship appeal.

The scholarship office may notify students that a scholarship will or has been lost. However, notification cannot be guaranteed, and it is the student's responsibility to check their GPA and credit hours at the end of each semester to determine if they are in danger of losing their scholarship. Even if not notified by the scholarship office, a student must file a timely appeal by the third week of the next semester. If a scholarship has been lost due to grades or insufficient credit hours, the student should first contact all instructors to verify that all grades are accurate. A student should not ask an instructor to change a grade for the purpose of retaining a scholarship. If a grade has been reported or recorded inaccurately, this should be noted on the appeal form.

It is at the discretion of the scholarship appeals committee to either reinstate the scholarship in its entirety, to reduce the scholarship, or to decline the appeal. The committee may also suggest that a different type of scholarship be awarded to the student who is appealing. The terms and conditions along with the length of the award (if approved) will be communicated to the student through email.

The 95 Credit Rule

For Snow College students who are not currently enrolled and accepted into a four-year program and have more than 95 attempted credit hours must petition the Scholarship Appeals Committee to be considered for any Snow College scholarship. Students appealing this rule must have an academic reason for staying at Snow College. Students are strongly encouraged to obtain supporting documentation from a faculty member and document the courses they expect to complete. Appeals for this purpose will be considered throughout the semester, but students are encouraged to appeal as early as possible. Students appealing under this category are appealing for the right to be considered for a scholarship. If the appeal is approved, it does not automatically guarantee the student a scholarship.

ADA Accommodations for Scholarship Purposes

A student with a disability may apply for reasonable accommodations with regard to admission and scholarships. Potential accommodations include, but are not limited to, reducing the course loads required to retain a scholarship. A student who believes they have a qualifying disability should contact the Snow College Accessibility Resource Center well in advance of admission and scholarship application deadlines and work with the Center to provide required documentation and establish reasonable accommodations. Students appealing the loss or revocation of a scholarship related to a disability should indicate the reasons on the Scholarship Appeal Form.

Disbursement of Scholarship Funds

Scholarship funds are disbursed into the student's Snow College account approximately ten days prior to the start of each semester, given that the scholarship requirements are met. The scholarship will first be applied to the student's Snow College balance, and then a refund may be generated. The funds may be withdrawn if the student drops below the required credit hours within the first three weeks of the semester. After the third week of each semester (the 21st day), if the student drops below the required credit hours but stays enrolled, the scholarship will not be renewed for the following semester. The student will then need to appeal to get funding back. All scholarship funds will be returned to the college if the student completely withdraws from school before the 60% semester date.

Duplication of Awards

Due to limited resources and the need to distribute scholarships among as many students as possible, Snow College has the right to limit the amounts awarded to each student. Therefore, if a student is awarded two or more scholarships from different sources or departments, the student may be required to choose and accept only one of the awards. In such cases, the student should carefully read the scholarship contract for each award. **If** multiple waivers are awarded, the amounts will be limited.

Student Definitions *(for scholarship purposes)*

- **New Freshman Student** is defined as a newly graduated student who is entering Snow College as a regularly admitted student with (1) no previous college experience, (2) concurrent enrollment credit, or (3) less than 20 dual enrollment or transfer credits.
- **Returning Student** is defined as any student who has completed at least one semester of post-secondary coursework (after completing high school), with a minimum of 12 credit hours, on a Snow College campus. This includes online courses.
- **Transfer Student** is defined as any student who has completed at least 20 credits of college coursework at another regionally accredited college or university after high school graduation, or GED, and intends to transfer that credit to Snow College and continue his/her education. Students not meeting these requirements will not

be considered for academic scholarships but may be considered for other Snow College awards.

Types of Scholarships

Utah Resident Freshmen Academic Scholarships

- **Presidential Scholarship** - This is a renewable scholarship awarded to incoming freshmen students with a high school cumulative GPA of 4.0 and an ACT composite score of 28 or higher. To retain the scholarship a student must pass 15 credits and earn at least a 3.7 GPA each semester of attendance. The student must meet both requirements in order for the scholarship to renew each semester.
- **Dean Academic Scholarship** - This is a renewable scholarship awarded to students with a high school cumulative GPA between 3.6 - 3.89. To retain the scholarship a student must pass 15 credits and earn at least a 3.25 GPA each semester of attendance. The student must meet both requirements in order for the scholarship to renew each semester.
- **Academic Achievement Scholarship** - This is a renewable scholarship awarded to students with a high school cumulative GPA between 3.3 - 3.59. To retain the scholarship a student must pass 15 credits and earn at least a 3.0 GPA each semester of attendance. The student must meet both requirements in order for the scholarship to renew each semester.
- **Academic Honors Scholarship** – This is a one-year scholarship awarded to students with a high school cumulative GPA between 3.0 - 3.29. To retain the scholarship a student must pass 12 credits and earn at least a 3.0 GPA each semester of attendance. The student must meet both requirements in order for the scholarship to renew for the second semester.
- **Badger Tracks**- This is for Freshmen Snow College students that have completed a minimum of 12 credit hours of Snow College Concurrent Enrollment Courses by the time they graduate from high school. Students must also have earned a cumulative GPA of 3.0 or higher in those Snow College Concurrent Enrollment courses. To retain the scholarship students must pass 15 credits per semester and earn at least a 3.0 GPA each semester of attendance. The student must meet both requirements in order for the scholarship to renew each semester.

While a student may qualify for an academic scholarship, these awards are made based on available funds. We encourage all students to apply as early as possible. Scholarship application dates will be posted yearly on the Snow College Website. No late applications will be accepted. Incoming freshmen academic scholarships are awarded based on overall academic achievement while in high school. The following factors are used to determine these:

- Overall high school GPA;
- Date of application;
- Available funds

Upper Level and Transfer Student Academic Scholarships

The Upper Division Academic Scholarship is only available to Juniors and Seniors. The eligibility criteria and deadline will be listed on the website every year. The Transfer Scholarship requires a minimum of 24 transfer credit hours, a 3.5 cumulative GPA, and the student cannot have previously attended Snow College. Students must submit transcripts to the Snow College Processing Admissions Office to be considered. These scholarships are awarded on a first come first serve basis as restricted by available funds. Scholarship requirements will be stated on the scholarship contract. The scholarship awardee will be required to write a thank you letter if the scholarship is funded by a private account.

Performance-based and Departmental Scholarships

These scholarships are awarded according to talent or excellence in specific areas or departments and may require an audition, portfolio, interview, declared major, etc. Each department, in conjunction with the scholarship office, sets the scholarship requirements. Students should read the applications carefully and discuss their questions with the scholarship office. Departmental application deadlines will be posted yearly on the website. The student must contact the various departments for the performance-based scholarship deadlines and requirements.

Private Scholarships

Many of our scholarships come from generous donations. The requirements to receive and/or keep these scholarships may be set by the individual, foundation, or company making the donation. To obtain a private scholarship, students must be admitted to Snow College, and complete the private scholarship application(s) for which they would like to be considered. The deadline for private scholarships will be posted yearly on the website.

NOTE: An application for Federal Financial Aid (FAFSA) is also required for many of our private awards.

Diversity Scholarships

The diversity scholarship considers ethnic origin, GPA, as well as geographic location, and is awarded by the Multicultural Committee. Students should read the application carefully, submit all of the needed documentation, and discuss any questions they might have with the scholarship office. The deadline for the diversity scholarship is May 1st. Applicants must be a US citizen.

International Student Scholarships

The Snow College Center for Global Engagement is committed to helping international students. Scholarships are open for new and returning international students. The GPA requirement for these scholarships is set between a 2.0 and 2.5 and will be detailed on the scholarship contract. To apply for these, students must contact the Center for Global Engagement at (435) 283-7411. See more at: https://www.snow.edu/catalog/financial_aid.html#sthash.pNwjImmQ.dpuf. International students are not eligible for Residential Academic Scholarships.

Leadership Scholarships

Leadership scholarships are available to students who have shown leadership qualities.

- Ambassador Leadership Scholarships: Students applying for ambassador positions must complete the ambassador application and complete the associated documentation as outlined by the Admissions Office.
- Student Body Advocate: Student Body Advocate Scholarships are awarded through the Student Government Office. To be considered students must complete the Student Body Officer Application and complete the associated documentation as outlined by the Student Government Office.
- Resident Assistant Scholarship: Resident Assistant scholarships are awarded through the Resident Life Office. To be considered, students must complete the Resident Life Assistant Application and complete the associated documentation as outlined by the Resident Life Office.

Non-Resident Waivers

Alumni Legacy

These are granted to Snow College by the State of Utah and may be adjusted without prior notice. This award allows Snow College to waive an amount up to the full nonresident portion of tuition for children and grandchildren of Snow College graduates. This is to recognize the legacy of past graduates and promote a continued connection to their alma mater. This waiver is only for the children and/or grandchildren of Snow College graduates who live outside of Utah. A student must have at least one parent or grandparent who has graduated from Snow College with an associate degree or higher. A minimum grade point average of 2.5 is required in order to be granted this waiver from one semester to the next. This waiver cannot be used in conjunction with any other nonresident waiver. The Alumni Legacy Waiver cannot be deferred. A student who is awarded the Alumni Legacy may be able to establish residency in the state of Utah after residing here for 12 months. Please complete all forms to declare residency with the Registrar's Office. https://www.snow.edu/offices/registrar/index.html

Non-Resident Tuition Waivers

These are granted to Snow College by the State of Utah. Snow College has the right to limit these funds and target the student population to be awarded. These waivers are awarded to students based on meritorious standards set by the college. The amount of this award will be set by Snow College and cannot be used in conjunction with any other nonresident waiver. This scholarship may be deferred if authorized by the Snow College scholarship office.

Nondiscrimination & Accessibility Statement

Snow College is committed to providing an inclusive and welcoming environment for all members of our community, including students, faculty, staff, and visitors. We do not discriminate on the basis of race, color, religion, creed, national origin, ancestry, sex, sexual orientation, gender identity, gender expression, age, marital status, veteran status, disability, genetic information, or any other legally protected characteristic.

In accordance with applicable federal, state, and local laws, Snow College prohibits discrimination in all its programs, activities, and employment practices. This applies to admissions, educational programs, athletics, employment, and access to facilities.

We are dedicated to fostering a culture of respect, equity, and inclusivity where all individuals are treated with dignity and fairness. Any form of discrimination or harassment is not tolerated and will be addressed promptly and effectively.

In addition, Title IX of the Education Amendments specifically prohibits sex discrimination in federally supported programs. In order to comply with Title IX, Snow College affirms its commitment to this policy by prohibiting any form of sexual misconduct, which includes sexual harassment, sexual violence such as rape, sexual assault, sexual exploitation, coercion, dating violence, domestic violence, and stalking. Local, state, and federal laws will be enforced on Snow's campuses.

The aforementioned Federal laws prohibit covered entities from retaliating against a person who files a charge of discrimination, participates in a discrimination proceeding, or otherwise opposes an unlawful employment practice.

GENERAL EDUCATION

The total number of credits required to complete General Education (GE) is 34. General Education completion is required for the Associate of Arts (AA); Associate of Science (AS); Associate of Science Business (ASB) and Associate of Fine Arts (AFA).

Only courses numbered 1000 or above are counted toward graduation. A 2.00 (C) cumulative grade point average or better must be earned on work completed at Snow College.

At least 15 semester credits must be resident credit earned at Snow College. AP, CLEP, IB, and Credit-by-Exam are not considered resident credit.

The following General Education Worksheets should be studied carefully as students prepare semester schedules. In addition, students should check their individual major's departments for recommended classes and prerequisites. With careful planning, many courses can do double duty by filling both a general education requirement and a major requirement.

GENERAL EDUCATION MISSION

"A man's mind is stretched by a new idea or sensation, and never shrinks back to its former dimensions." (Oliver Wendell Holmes)

The mission of general education at Snow College is to stretch students' minds and enlarge the foundation of their intellectual and practical skills in order to create in them a lifelong love of learning.

As many of the world's great thinkers have observed before, a general education is more than simply facts and numbers: it is that part of the self that remains when the details have been forgotten. At Snow College, first and foremost, general education is who we are.

The general education curriculum is designed to accomplish several goals: to provide students with a broad exposure to different academic disciplines in order to assist them in selecting their course of study; to introduce a variety of ways of making knowledge so that students understand the complexity of information and knowledge; to facilitate the development of a passion for a specific area of study and a love of learning in general; to provide connections between disciplines by providing interdisciplinary, integrated learning opportunities; and to prepare students to participate fully in human culture, ask probing and thoughtful questions, and engage as responsible citizens.

Specific courses are selected for inclusion in the general education curriculum only when the GE Committee has evidence that the course advances the GE mission, fulfills General Education learning outcomes, fulfills core or knowledge area outcomes, and articulates a coherent assessment plan. Courses approved for GE credit will be included in the General Education assessment for the knowledge area, and the GE Committee will receive the results.

GE Requirements

The General Education curriculum is made up of courses that formulate a GE core (which is mandated by the state of Utah) and a selection of course options that fall into several knowledge areas:

GE Core

- Quantitative Literacy **(MA)**
- American Institutions **(AI)**
- English **(E1 & E2)**

Knowledge Areas

- Fine Arts **(FA)**
- Humanities **(HU)**
- Life Science **(LS)**
- Physical Science **(PS)**
- Social Science **(SS)**

Other GE Areas

- Foundations **(FND)**
- Natural Science Lab **(LB)**
- Integrated Exploration **(IE)**
    - (For the AS)
- Foreign Language **(FL)**
    - (For the AA)

GENERAL EDUCATION LEARNING OUTCOMES

A student who graduates from Snow College with an AS or AA degree:

1. has a fundamental knowledge of human cultures and the natural world;
2. can read and research effectively within disciplines;

3. can draw from multiple disciplines to address complex problems;
4. can reason analytically, critically, and creatively;
5. can communicate effectively through writing and speaking; and
6. can reason quantitatively.

In addition, a student who graduates from Snow College with an AA degree can speak, read, and write a foreign language with basic proficiency.

Core Area Outcomes

American Institutions (AI)

A student shall demonstrate reasonable understanding of the history, principles, form of government, and economic system of the United States. Students who fulfill the GE requirement of American Institutions will be able to:

- Analyze, contextualize, and use primary source documents to understand the history, principles, form of government, and economic system of the United States
- Explain, interpret, and use historically, politically, and economically relevant information;
- Communicate effectively about the history, principles, form of government, and economic system of the United States;
- Engage a diversity of viewpoints in a constructive manner that contributes to a dialogue about the history, principles, form of government, and economic system of the United States;
- Use historical, political, and economic methods to come to an understanding of the United States that integrates those viewpoints.

Quantitative Literacy (QL)

A student shall demonstrate reasonable understanding and interpretation of numerical information. Students who fulfill the GE requirement of Quantitative Literacy will be able to:

- Explain information presented in mathematical forms (e.g., equations, graphs, diagrams, and tables);
- Convert relevant information into various mathematical forms (e.g., equations, graphs, diagrams, and tables);
- Demonstrate the ability to successfully complete basic calculations to solve problems;
- Demonstrate the ability to problem solve using quantitative literacy across multiple disciplines. Make judgments and draw appropriate conclusions based on quantitative analysis of data, recognizing the limits of this analysis;
- Express quantitative evidence in support of the argument or purpose of the work (in terms of what evidence is used and how it is formatted, presented, and contextualized);

English (E1 and E2)

Writing skills are foundational for success in higher education, crucial for workforce preparation, and a basis for life as an educated person. Classes that meet E1 and E2 GE requirements should focus on developing effective and efficient writing processes and will not privilege course content over composition instruction and practice. Instructors should provide and arrange for detailed feedback on higher-order concerns on multiple drafts of multiple paper assignments. Students should write 15-20 pages of revised prose for each class (including an 8-12 page research paper for E2). Additionally, the instructors should help students address syntax, usage, and mechanical issues in the context of student writing. Class sizes should be kept low (20-25 students) to ensure that instructors can devote enough attention to student work. Finally, E1 and E2 need to be fulfilled by two courses taken sequentially.

Outcomes: General education courses in this area enable students to:

Course 1 (E1)

- Assess rhetorical situations and plan written responses that account for audience, purpose, context, and genre.
- Organize effective arguments that engage readers, provide needed background, present compelling evidence, and respond to opposing viewpoints.
- Write using an effective process that includes planning, drafting, peer workshopping, and revision. This process should be explicit in class activities and assignment design; revision should improve the overall quality of the document.
- Carefully and critically read written arguments, identifying the use of rhetorical techniques by the author.

Course 2 (E2)

- Assess rhetorical situations and plan written responses that account for audience, purpose, context, and genre.
- Organize effective arguments that engage readers, provide needed background, present compelling evidence, and respond to opposing viewpoints.
- Write using an effective process that includes planning, drafting, peer workshopping, and revision. This process should be explicit in class

activities and assignment design; revision should improve the overall quality of the document.
- Carefully and critically read written arguments, identifying the use of rhetorical techniques by the author.
- Think critically about arguments by exploring multiple perspectives.
- Find and evaluate credible primary and secondary research and utilize that research appropriately to support an argument/position. In doing so, students will include precise documentation, avoid plagiarism, and integrate source material smoothly.

Knowledge Area Outcomes

Fine Arts

Courses to be designated as a Fine Arts (FA) General Education experience are expected to provide students with an understanding of the basic conceptual frameworks, historical and cultural contexts of artistic works, and be instilled with a sensibility of the creative process. Assessment will occur through the student's ability to critically evaluate creative works using the language and methodology appropriate to the disciplines of dance, music, theater, and/or the visual arts.

Outcomes. Students who complete a course designated to fulfill the Fine Arts (FA) General Education requirement at Snow College should be able to:

- Articulate the dynamics of the creative process including the development of a lifetime sensibility as it applies to the disciplines of dance, music, theater, or visual arts.
- Provide an informed synopsis of the performing and/or visual arts in the contexts of culture and history through reading and interpreting pertinent information using a variety of traditional and electronic media.
- Demonstrate an understanding of the conceptual and elemental principles fundamental to the creation of various forms of artistic expression.
- Exhibit an ability to critically analyze artistic works using appropriate techniques, vocabulary, and methodologies.

Humanities

The Humanities are a group of academic disciplines that study the many ways by which humans have attempted to understand themselves and their world. At Snow College, the Humanities focus on cultural traditions that are expressed largely through text or which have a strong textual component: languages, literature, and philosophy. The methods by which the Humanities study culture are at once analytical and interpretive, objective and subjective, historical and aesthetic.

Outcomes. General education courses in this area enable students to:

- Ask and explore a variety of philosophical and theoretical questions about human thought and experience.
- Understand how knowledge is created through the study of language systems, literature, and/or philosophy.
- Understand cultural traditions within an historical context and make connections with the present.
- Critically read and respond to primary texts (original, uninterpreted) from a Humanities' perspective.
- Write effectively within the Humanities discipline to analyze and form critical and aesthetic judgments.

Natural Science (Life and Physical Science)

For the natural sciences, science is the systematic inquiry into natural phenomena organizing and condensing those observations into testable models and hypotheses, theories or laws. The success and credibility of science is anchored in the willingness of scientists to: 1) expose their ideas and results to independent testing and replication by other scientists which requires the complete and open exchange of data, procedures, and materials; 2) abandon or modify accepted conclusions when confronted with more complete or reliable experimental evidence. Adherence to these principles provides a mechanism for self-correction that is the foundation of the credibility of science (Adapted from a statement by the Panel on Public Affairs of the American Physical Society which was endorsed by the Executive Board of the American Associations of Physics Teachers in 1999).

Broad categories of the Natural Science disciplines include Physics, Astronomy, Chemistry, Geology, Meteorology, and Biology. At Snow College, the first five are considered physical sciences and biology the life science. While properties of matter and energy in the physical sciences are common to life science, the emergent properties resulting from the complexities of life require additional study to amplify and clarify the scientific mechanisms of nature.

Outcomes. A student who has earned Snow College General Education Life Science Learning Outcomes will be able to:

- Demonstrate understanding of science as a way of knowing about the natural world.

- Demonstrate basic understanding of how organisms live, grow, respond to their environment, and reproduce.
- Discuss the organization and flow of matter and energy through biological systems.
- Explain from evidence patterns of inheritance, structural unity, adaptation, and diversity of life on Earth.
- Describe how the Life Sciences have shaped and been shaped by historical, ethical, and social contexts.

Outcomes. A student who has earned Snow College General Education Physical Science Learning Outcomes will be able to:

- Demonstrate understanding of science as a way of knowing about the physical world;
- Demonstrate understanding of forces in the physical world;
- Discuss the flow of matter and energy through systems (in large and small scales);
- Develop evidence-based arguments regarding the effect of human activity on the Earth;
- Describe how the Physical Sciences have been shaped by historical, ethical, and social contexts.

Social and Behavioral Sciences

Students will develop an understanding of the world around them through study of content and the processes used by social and behavioral scientists to discover, describe, explain, and/or predict human behavior and social systems. Students must understand the diversities and complexities of the cultural and social world, past and present, from a social scientist's perspective, and methodologies, and come to an informed sense of self and others.

Outcomes. A student who earns General Education in the Social and Behavioral Sciences will be able to:

- Explain social institutions, structures, and processes across a broad range of historical periods and cultures from a social and behavioral science perspective.
- Develop and communicate hypothetical explanations for individual human behavior within the large-scale historical or social context.
- Draw on the social and behavioral sciences to evaluate contemporary problems using social science research methodology.
- Describe and analytically compare social, political, economic, cultural, geographical, and historical settings and processes other than one's own.
- Explain and use the social-scientific method to test research questions and draw conclusions.
- Write effectively within the social science discipline, using correct disciplinary guidelines, to analyze, interpret, and communicate about social science phenomena.

Other GE Outcomes

Foundations

Foundations (GNST 1200) exposes students to three disciplines wrestling with one thematic issue (e.g. cloning, GMOs, definitions of beauty). Foundations is designed to give students college success skills while instilling in students an appreciation for the importance of diversity of thought and perspective to the understanding and addressing of important questions or concerns in today's society.

In this course, we will study one thematic issue (e.g. cloning, GMOs, definitions of beauty) from three different disciplinary perspectives in order to understand ways in which knowledge is connected, dependent, and relevant. Additionally, this course will focus on the habits of mind (intellectual, motivational, emotional, self-awareness, and self-directedness) that are essential for becoming a learner in an interdisciplinary world.

Outcomes. Students who complete the Foundations curriculum will be able to:

- Understand expectations of a college education and they will be able to articulate habits of the learning mind.
- Identify the College's general education outcomes and design an educational objective that will enable them to achieve those outcomes.
- Validate knowledge from a variety of perspectives.
- Understand and practice methods of communication.
- Read critically, with a particular understanding of multiple disciplinary conventions.
- Articulate roles and responsibilities inherent in teamwork, and they will be able to work effectively as a member of a team.

Integrated Exploration

The Integrated Exploration (IE) requirement supports the General Education Mission of Snow College by providing students with an opportunity to either explore deeper into or broaden their foundation of General Education by taking an additional course in one of the Core or Knowledge Area offerings.

Alternatively, students may choose to take an IE designated course which meets the following outcome:

Outcomes. Students who fulfill this General Education requirement will either:

a. be able to work effectively as a member of a team or
b. practice writing and/or speaking respectfully and effectively.

Associate of Applied Science Outcomes

Associate of Applied Science (AAS) degrees require some, but not all, of the GE for AS and AA degrees. A student who graduates from Snow College with an AAS degree:

1. can describe the scope and principal features of his/her field of study, citing its core theories and practices, and use the current terminology of the field;
2. can read, retrieve, evaluate, interpret, and deliver information using a variety of traditional and electronic media;
3. can speak and write effectively and respectfully as a member of the global community, and work effectively as a member of a team;
4. can reason quantitatively in a variety of contexts;
5. can reason analytically, critically, and creatively about his/her field of study;
6. can address complex problems by integrating the knowledge and methodologies of multiple disciplines;
7. can generate products, recreate products, or provide services respective to his/her field;
8. has acquired entry-level skills specific to and appropriate for employment in his/her field of study; and
9. is aware of industry specific certifications and has developed skills sufficient to acquire the same.

A student who graduates from Snow College with an AAS degree with career specific hazards can demonstrate safe practices and awareness of potential hazards in his/her field of expertise.

MATH TRANSFER REQUIREMENT

To qualify for graduation from Snow College, each student must earn a minimum grade of C- in a GE level math course (Math 1030, Math 1040, Math 1050, etc.). Please note that some schools that require these math courses as part of their program will only count the course as meeting the prerequisite if the student has earned at least a C. Please check with your transfer institution to verify minimum grade requirements for your program.

GE IDENTIFICATIONS

General education courses are identified with the following abbreviations:

- **AI:** American Institutions
- **E1 & E2:** English
- **FA:** Fine Arts
- **FND:** Foundations
- **HU:** Humanities
- **IE:** Integrated Exploration
- **LB:** Natural Science Lab
- **LS:** Life Sciences
- **MA:** Mathematics
- **PS:** Physical Sciences
- **SS:** Social Sciences

GE Transfer Credit

For information on transferring credit from regionally accredited institutions of higher education, please see the Transfer Articulation section of this catalog.

GRADUATION

Assistant Registrar - Graduation: Chrissy Ray
(435) 283-7142
Greenwood Student Center 223
chrissy.ray@snow.edu

Students are encouraged to track their progress towards graduation via Degree Works. A student can access Degree Works through Badger Web or at www.snow.edu/degreeworks**.**

GENERAL INFORMATION

Sixty total credits are required for an Associate Degree, a minimum of thirty-four must be general education credits.

Students must meet the following resident credit standards. Resident credits are credits earned at Snow College. College credits earned through AP, CLEP, PLA, credit by exam, and other non-traditionally awarded credits do not satisfy these standards.

1. Baccalaureate degrees require 30 resident credits, all of which must be upper-division.
2. Associate degrees require 15 resident credits.
3. Technical Education Certificates require 4 resident credits or 25% of the program, whichever is higher.
4. Certificates of Completion require 8 resident credits.
5. Certificate of Proficiency require 4 resident credits.
6. Awards require 100% of the required credits to be resident credits.

A cumulative grade point average of C (2.00) or better must be earned on work completed at Snow College.

A grade of C- (1.7) or higher is required in the GE groups of Math (MA), English (E1 & E2), and American Institutions (AI).

Course numbers below 1000 are considered Pre-college or Remedial. These do **NOT** count in a student's graduation GPA or graduation credits.

Courses only count once towards graduation unless the Curriculum Committee approves the courses as "repeatable".

The following courses are cross-listed, non-repeatable courses which means they are considered the SAME course and only one can be counted toward a degree (not both):

- **BUS 1110 & COMM 1800** - Digital Media Tools
- **BUS 1210 & HFST 1210** - Personal & Consumer Finance
- **EDUC 2400 & SW 2400** - Diverse Populations
- **HFST 1500 & PSY 1100** - Human Development (previously Developmental Psychology)
- **ENGL 1010 & ENGL 1005** - Expository Composition
- **ENGL 2010 & ENGL 2014** - Intermediate Composition
- **GEO 1950 & DRON 1950** - Drone Maintenance & Construction
- **GEO 2845 & DRON 2845** - Drone Operations & Safety Cert.
- **GEO 2846 & DRON 2846** - Drone Applications

Official transcripts from all post-secondary institutions attended must be submitted to Snow College. Transfer GPA is not calculated with the Snow College GPA.

All student accounts must be paid in full. Diplomas and degrees will not be issued if there are any outstanding obligations.

A student in continuous enrollment in regular fall and spring semesters at Snow College must, for purposes of meeting graduation requirements, elect to meet requirements in effect at the time of entering the college or at the time of graduation. If enrollment is interrupted, students must elect to meet requirements in effect at the time of reentry or the time of graduation.

Credits not earned within the five years prior to the time of graduation from Snow College may be subject to review by both the Academic Standards Committee and the departments concerned.

Multiple Degree Policy

Snow College students may earn only one academic degree in most cases. Students may not receive two general associate degrees (i.e. Associate of Science (AS) or Associate of Arts (AA)). This means students are only able to declare and earn one Meta-Major or Major for a general associate degree.

In specific circumstances, students may receive two separate degrees from Snow College. They are as follows:

- Snow College will award students multiple certificates if they have fulfilled the necessary requirements for each certificate.

- Students may receive two degrees if they are at different levels (e.g. a certificate and an associate degree or an associate degree and a bachelor degree).
- If students earn an associate degree in a specialized or applied area (e.g. AAS, APE, AFA) they may also earn a general associate degree (AS or AA).
- A second bachelor degree may be awarded when all requirements for both degrees are satisfied, if at least 30 credits of course work is different and residential requirements are met.

Graduation Catalog Requirements

Candidates for graduation will be held to the requirements of the catalog under which they were admitted. Students have a maximum of

- 1 year to complete certificate programs
- 3 years to complete associate degrees
- 6 years to complete bachelor degrees

When students take longer than the given years to complete, they must have attended Snow College during the Catalog Year to use those degree requirements towards graduation.

Programs that are no longer being offered may not be pursued by students who were not admitted or formally matriculated in that program during the accepted period of time. Students may not combine portions of different catalogs to fulfill graduation requirements. Once a catalog is selected, students must abide by all the graduation requirements specified within that catalog.

GRADUATION REQUIREMENTS

Please see the Degrees and Programs section of the catalog to determine the specific, unique requirements for degrees.

GENERAL EDUCATION

For complete General Education information, visit the GE catalog page. Courses that meet General Education requirements will include the following GE codes in the course descriptions found at snow.edu/catalog/courses.

GE Identifications

General education courses are identified with the following abbreviations:

- **AI**: American Institutions
- **E1 & E2**: English
- **FA**: Fine Arts
- **FND**: Foundations
- **HU**: Humanities
- **IE**: Integrated Exploration
- **LB**: Natural Science Lab
- **LS**: Life Sciences
- **MA**: Quantitative Literacy (Math)
- **PS**: Physical Sciences
- **SS**: Social Sciences

GE Substitutions

The GE Committee has approved the following substitutions for the designated GE areas:

Fine Arts (FA):

- ART 1110 - Drawing I
- ART 1120 - 2D Surface
- ART 1130 - 3D Space
- ART 1140 - 4D Time
- ART 1150 - Photo I

Life Science (LS):

- BIOL 2320/2325 - Human Anatomy w/ lab
  and
- BIOL 2420/2425 - Human Physiology w/ lab

(As of Fall 2024, **BOTH** courses & their labs must be completed to fulfill Life Science GE.)

Physical Science (PS) and Lab (LB):

- PHYS 2010 and PHYS 2015 - College Physics I w/ lab
- PHYS 2020 and PHYS 2025 - College Physics II w/ lab
- PHYS 2210 and PHYS 2215 - Physics for Scientists & Engineers I w/ lab
- PHYS 2220 and PHYS 2225 - Physics for Scientists & Engineers II w/ lab

TRANSFER CREDIT

Transfer credit from other regionally accredited institutions may be used to satisfy general education requirements at Snow College. Students must provide the Transfer Articulation Specialist with official transcripts from all colleges and universities which they have attended. Snow College accepts transfer credit based on the following criteria:

- Courses must be non-remedial in nature and must be generally acceptable toward a degree or certificate.
- For course credits to transfer to Snow College, the student must have earned a passing grade for the course. This is represented by the equivalent of a "D-" or better or a "P". To satisfy a program's requirements, transferred courses must meet the minimum grade and credit requirements established by the program.
- Courses must appear on an official transcript from the sending institution. Transcripts issued to the student are not acceptable.
- There is no limit to the number of transfer credits which may be accepted.
- Transfer courses will not be accepted from other institutions for the purpose of posting a grade change or repeating a course previously taken at Snow College.
- The transfer credit evaluation is subject to audit and reevaluation.
- Transfer credit must be received at least three weeks prior to registration.
- Credit obtained from an institution that is not regionally accredited may be reviewed on a course-by-course basis. A course description and/or course syllabus is required in order to evaluate credit.
- The GPA from transfer credit is not calculated in the Snow College GPA.
- For credit for military training, submit a DD214.
- Students with credit earned at a foreign post-secondary institution must submit a certified copy of the transcript from SpanTran Credential Evaluation. (https://spanside.secure.force.com/SpantranApplication?Id=a467d28e-7b2f-40c0-b232-9df9c38a2d7f)

Students may transfer credits back to Snow College after they have transferred to another institution to complete Snow College's graduation requirements. The student must send an official transcript to Snow College with the credit the student wants applied to his or her graduation audit. After the transcript has been sent, please contact the graduation office at the number above.

Transfer Students with Completed General Education

Any USHE (Utah System of Higher Education) institution shall consider its General Education requirements completed by transfer students who have completed the General Education requirements of any other USHE institution. Upon request by transferring students, a sending institution shall provide certification when students have fully completed its General Education requirements. Contact the Registrar's office to request certification.

GRADUATION APPLICATION

All students seeking a degree are required to submit a graduation application. There is no cost to apply. The graduation application is different than registering to walk in commencement exercises. It is recommended that students apply based on the following dates.

- **Fall**: last Monday in April
- **Spring**: last Monday in October
- **Summer**: last Monday in March

Ideally, students should apply after completion of approximately 30 credits, but students are strongly encouraged to apply prior to their final semester of classes. Doing so will help ensure that the necessary courses and number of credits can be taken to fulfill degree requirements. Students can apply via the MySnow Student Portal (my.snow.edu), the Snow College Registrar's webpage (snow.edu/registrar), or by submitting a completed graduation application form to the Graduation/Registrar's Office in the Greenwood Student Center.

GRADUATION SURVEY

In order to evaluate the quality of the education students receive at Snow College, each graduate is asked to take an assessment and complete a survey before graduation. The survey is an assessment of students' general opinions about the college. The results of the assessment and survey are confidential. They do not appear on transcripts and have no bearing on graduation status. The results from all students are combined to provide faculty, administration, and the Utah Board of Regents information about the knowledge and opinions of Snow College students.

GRADUATION WITH HONORS

Students who have completed all graduation requirements and have earned a cumulative grade point average at Snow College as follows will graduate with honors. Only courses numbered 1000 or above are counted.

- 3.90 - 4.00 Summa Cum Laude
- 3.75 - 3.89 Magna Cum Laude
- 3.50 - 3.74 Cum Laude

COMMENCEMENT EXERCISES

Commencement is a celebration of our students' success. All candidates for graduation are invited to participate. During this ceremony, students will be recognized for reaching their goals and joining the ranks of the select number of people worldwide who have a post-secondary degree.

Commencement occurs at the end of Spring Semester and includes all students who have graduated the preceding Fall Semester and those who will graduate in the current Spring Semester, or after the current academic year's Summer Semester. The College holds two commencement ceremonies, one on the Ephraim campus and one on the Richfield campus. The college may also have a separate convocation for the four-year degree recipients. Dates for the ceremony are determined by the established calendaring processes.

More information about commencement can be found at: https://snow.edu/general/commencement/

ADA Accommodations at Commencement

Any person who feels he or she may need special accommodations connected with the graduation ceremonies may contact the Americans with Disabilities Act Coordinator at (435) 283-7321.

REGISTRATION

REGISTRAR'S OFFICE

Registrar: Marcelle Nordfelt
Assistant Registrar - Chrissy Ray
Assistant Registrar – Gina Ogden
Records Assistant/Transfer Coordinator: Jensen Tapp
Records Assistant/Concurrent Enrollment:
Emily Burton Thomas
Registration Assistant: Jane Bailey Anderson
Registration Assistant: Avery Broomhead

REGISTRATION

The Registrar lists the dates for registration online prior to each semester. Students may choose to register online through the **MySnow Student Portal (my.snow.edu)** or in person at the registration windows or Academic Advising Center. Instructions for using these systems are available each semester online. Students are strongly encouraged to see an advisor prior to registration each semester (see Advising below.)

Students must be registered for a class to receive credit. It is imperative that students check their class schedule through the MySnow Student Portal or at the Registration Office prior to the third week of school to make sure that they are officially enrolled in classes. Students must not attend classes if the official class roll does not include their name.

Students must make payments of fees according to deadlines listed in the Tuition and Fees section of this catalog. AP or transfer credit should be received at least three weeks prior to registration.

Course Offerings. Courses scheduled and advertised to be taught to students should not be canceled if there are less than three weeks before the semester starts. Exceptions to that policy exist for unforeseen exigencies and low enrollment numbers (typically at least 8) that do not justify offering the course. In either event, the Provost or Associate Provost must approve the cancellation. After the third week deadline, departments are responsible for teaching the courses they advertised to the students **IF** they do not meet the exceptions.

Advising. Snow College strongly recommends that students meet with an advisor in the Academic Advisement Center before registering for classes each semester. This helps ensure students meet their academic goals in a timely fashion. During the advisement session an advisor will help students select classes appropriate to their major, goals, and interests.

Advisement is available in person, over the phone, or over the internet. Please call (435) 283-7313 to schedule an appointment for the Ephraim Campus or (435) 893-2211 for the Richfield Campus. Internet advising is done through Snow College's Pre-Advisement at **www.snow.edu/advise**, or communicating via e-mail about major and educational plans.

Senior Citizen Registration. Residents of the state of Utah who are 62 years or older can sign up for an unlimited number of Snow College classes for $20 per semester plus any course specific fees with the following steps:

- Fill out the online admissions application and be officially admitted.
- **On the first day of class** request the instructor's signature on the audit card and submit the card to the Registration Office.
- Registration is on a space available basis.
- Classes can be taken on an auditing basis only, not for credit.
- **Students are responsible for any fees and expenses that may be attached to a class, such as books and lab fees.**

Student Class Schedule Responsibility

It is the student's responsibility to ensure the accuracy of a class schedule. Students should check for accuracy:

- at the time of registration;
- when a class is added or dropped;
- if the first day of class is missed for any reason;
- if a class is missed for more than two consecutive times; and
- before the last day to add or drop classes.

Students may check their class schedules at any time by going to the Academic Advisement Center, the Registrar's Office, or through the MySnow Student Portal (my.snow.edu). Students who intend to miss during the first week or intend to skip a first assignment in an online course are encouraged to seek prior approval from their instructor in order to remain in the course and avoid being dropped for nonattendance. This does not remove responsibility from the student to drop courses which they do not plan to attend.

Adding, Dropping, Auditing Classes

Once a semester has begun, a student who wishes to add, drop, or audit a course must file the appropriate card with the Registration Office. Deadlines for adding, dropping, and auditing classes are listed each semester online. The student bears the full responsibility for acquiring the appropriate signatures when necessary and submitting the add, drop, audit card, or permission email by the appropriate deadline. Failure to meet this responsibility for any reason may significantly impact a student's academic record, financial aid eligibility and student visa requirements.

Auditing a Course: If students wish to audit a course, they will be required to add into the course first on a space-available basis only. The tuition and fees for auditing a course are the same as for registering to receive credit. A grade of "AU" will be given and may not be changed to any other grade.

NOTE: Adding a student to a class is done at the instructor's discretion. Instructors are under no obligation to add a student to any class at any time. Students should be aware that in many courses it is difficult to make up missed labs, lectures, or assignments. Adding or dropping courses should not be treated lightly. Students, instructors, and advisors should do what is best for the student's academic success.

Add/Drop/Audit Deadlines

Changes During Weeks 1-3:

Students may add classes via the MySnow Student Portal (my.snow.edu) through the first five business days of the semester or by coming to the Registration Office. Students may drop an individual class via the MySnow Student Portal until the Last Day to Drop with a Refund.

A student may add, drop, or audit a course through the last day of the third week of instruction of any full semester* course by submitting a completed add, drop, or audit card to the Registration Office. Students may also drop a course during this time frame by submitting the Online Drop form found at snow.edu/registrar. Listed below are the signature requirements:

1. Week One: A student must submit a signed add card when adding a closed class (full).
2. Weeks Two and Three: An instructor's signature is required for all open and closed classes.

Changes During Weeks 4-10:

A student may drop a course from the first day of the fourth week of instruction through the last day of the tenth week of instruction of any regular semester by submitting the Online Drop form found at snow.edu/registrar or by submitting a drop card to the Registration Office.

A student may add during this period with instructor permission under two circumstances.

1. The add corresponds with a drop of a higher-level course that has already covered the material the lower-level course to be added has covered to date; or
2. The student has been attending, participating in, and submitting assignments for the course to be added since the beginning of the semester.

The additions or switches permitted by this policy are those that will help the student succeed as a student and not those that simply prevent a student from receiving a failing grade for a course.

When a student drops a course during this period, the student's permanent record will show a grade of "W" for the course. A "W" does not affect the student's grade point average.

NOTE: Students are expected to attend all classes for which they are registered until the class is officially dropped from their schedule.

*Students should refer to the official academic calendar for the add/drop deadlines for **courses offered during the 1st or 2nd blocks of the semester.** (https://www.snow.edu/catalog/academic_calendar.html)

Exceptions to the 10th Week Deadline

Exceptions to the 10th week deadline for adding or dropping classes can be made only by:

- an appeal to the Academic Standards Committee; or
- providing documentation of medical reasons to the Director of Disability Services.

Complete Withdrawal from Semester

Students are permitted to completely withdraw from the semester through the last official day of class. No withdrawals will be accepted once final exams begin. Withdrawal forms may be obtained online at www.snow.edu/registrar. Students must submit their

completed "Request for Withdrawal from Semester" to the Registration Office. Withdrawal from the semester does not cancel any debt owed to the college and is subject to the published refund policy. Exceptions to the policy are considered by the Financial Relief Committee. Contact the committee chairperson in the Business Office on the second floor of the Noyes Building.

State Distance Education Authorization

The State of Utah is a member of the State Authorization Reciprocity Agreement (SARA) https://nc-sara.org/. Snow College has been approved as a SARA institution. This means that we adhere to established standards for offering post-secondary online programs in all member states. Snow College is authorized to offer online education in all states and a few territories with some restrictions regarding internships and practicums.

If you are considering an online program that leads to professional license, please view the information about professional licensure. For more information about licensure for your state, please call Justin Thorpe at: (435) 283-7340 or email at justin.thorpe@snow.edu. See also: https://www.snow.edu/offices/tlc/out-of-state-authorizations.html.

A current list of states included in this authorization can be found at the NC-SARA directory: https://www.nc-sara.org/directory

Attendance

Administrative Drop

Students who do not attend a registered course during the first week of the term or by the second class meeting, whichever comes first, may be administratively dropped or dropped for nonattendance by their instructor. Likewise, students who are enrolled in an online course who do not participate or submit a first assignment by the due date, may also be Administratively Dropped by their instructor.

Students who intend to miss during the first week or intend to skip a first assignment in an online course are encouraged to seek prior approval from their instructor in order to remain in the course and avoid being dropped for nonattendance. This does not remove responsibility from the student to drop courses which they do not plan to attend.

Instructors typically administratively drop students from courses that are full when available seating is needed for other potential attending student(s). Additionally, this option is used so that instructors may avoid having to grant a failing grade at the end of the semester for students who never attended. Students who attend or participate at least once and stop attending may receive a UW or Unofficial Withdrawal which holds the same value as a failing (F) grade and affects the grade point average.

Instructors are strongly encouraged to request an Administrative Drop through the Registrar's Office as soon as possible, but no later than one week prior to the last day to add within each term. This allows a student to add into another course before the add deadline. Students who are dropped for nonattendance will be notified by the Registrar's Office through their students.snow.edu e-mail account.

'UW' Unofficial Withdrawal

Regular and prompt attendance is expected of every student. An Unofficial Withdrawal or 'UW' grade may be granted to a student if they had attended at least once or completed at least one online assignment but stopped attending or participating at any time without following procedures for officially withdrawing. A 'UW' is calculated as a failing (F) grade and affects the grade point average.

To avoid a 'UW' grade, students must submit an Add/Drop form to the Registrar's Office by the Final Day to Drop a Course with a 'W' Grade deadline as indicated on the Academic Calendar.

***Jury and Witness Leave** (Students)*

Students absent from school in compliance with an official requirement to appear for jury service or with a subpoena to appear as a witness at a trial, deposition, or other official proceeding, will be able to make up any missed schoolwork. This allowance covers only time while actually engaged in jury service or attendance as a witness, and time spent in reasonable travel to and from the place of such service.

NOTE: This policy does not apply when an individual appears in court on his/her own behalf.

Students excused for jury duty should keep their teachers informed of required absences and attend school during those periods when not required to be in court. Students must file documentation of jury or witness duty with the Vice President of Student Affairs in the Greenwood Student Center.

Class Load

If students intend to complete all requirements in four semesters, they should register for approximately 15 credits per semester (summer session not included). To

graduate in five semesters, a credit load of 12 credits is required. Opportunities to take courses in a Summer Term can assist students in reaching their educational goals. Students should prepare to study a minimum of two hours outside of class for every hour spent in class.

Excess Credit Policy

A student may enroll for excess credit if the following conditions exist:

1. Students with an admission type of **First Time Freshman** may NOT exceed 18 credit hours in their first semester.
2. Petitions for excess credit must be submitted for consideration by the end of the first week of classes;
3. A student's assigned advisor may approve enrollment between 19 and 20 credits without a petition;
4. Petitions for credit hours in excess of 20 will be evaluated and acted upon by the Registrar;
5. For enrollment in 21-25 credit hours, a petition form must be processed. The grade point average is a minimum requirement for consideration of the petition;
6. A tuition surcharge will be assessed for each credit hour above 18;

Once students have completed their first semester as a new freshman with at least 15 credits and have a minimum grade point average of 3.00, they may petition for excess credit. Students must first meet with their Student Success Advisor and permission must be obtained from the Registration Office. Students requesting credits between 21-25 must have a cumulative GPA of at least B (3.0) or higher depending on the amount of credits being attempted and submit a petition for excess credit to the Registration Office. (Please refer to the "Petition for Excess Credit" form for cumulative GPA requirements.)

NOTE: Credits above 18 during a semester will incur additional tuition charges. If permission is granted, it is the student's responsibility to monitor their course progress and drop any necessary courses by the third week of the semester. Petition forms are available online at www.snow.edu/registrar.

Special Projects

Credit through a special project may be earned if there is a demonstrated need which cannot be met through enrollment in a regularly scheduled course. Credit for a special project normally should be one to two credit hours, depending on the work completed. These projects are numbered 2800.

Special Project forms may be obtained online at www.snow.edu/registrar. Unless approved by the GE Committee, special project credit does not satisfy general education requirements.

Semester Course Number System

0001-0999 - Pre-College preparatory courses
1000-1999 - Primarily freshmen or beginning level courses
2000-2999 - Primarily sophomore or second-level courses
3000-4999 - Primarily upper-division courses for Baccalaureate programs

STUDENT RECORDS

Change of Name

A student whose name has legally changed and who wishes the name change to be reflected on Snow College records must submit appropriate legal documentation and make a request for a name change in the Registration Office by submitting the name change form and official documentation reflecting the name change. The name change form can be found online at www.snow.edu/registrar.

Confidentiality of Records

Snow College's policy concerning the confidentiality of student records follows three principles:

1. Honoring student privacy while securing the benefits of higher education;
2. Protecting students and the surrounding community; and
3. Complying with the Family Educational Rights and Privacy Act of 1974 (FERPA)

The following is an abbreviated version of Snow's Confidentiality of Records Policy. The complete confidentiality policy is available at:

www2.ed.gov/policy/gen/guid/fpco/ferpa/students.html
and
www.snow.edu/general/right2know/index.html

Students are required to set up a security passphrase upon their initial login of the MySnow Student Portal (my.snow.edu). To confirm a student's identity, students will be required to provide this passphrase when speaking to Snow staff or faculty over the phone or in other situations. Students are also presented with the option to share their information with selected delegates of their choosing. This can be a sibling, parent, spouse, or other

individual. Delegates will be asked for their security passphrase when assisting them over the phone or in other cases.

Under Snow's Confidentiality of Records Policy and FERPA, students have the right to place confidential restrictions on their directory information. For direct access to set up a security passphrase, grant access to a delegate, or adjust confidentiality status, go to ferpa.snow.edu

Rights to Confidential & Accurate Record

Snow College and FERPA afford students attending Snow College certain rights with respect to their education records. These rights include:

1. **The Right to Inspect**. Each student has the right to inspect and review the student's education records within 45 days of making a written request to the appropriate official at Snow College (registrar, dean, head of the academic department, or other appropriate official).
2. **The Right to Request an Amendment to Student's Record**. Each student has the right to request an amendment to the student's education records for information the student believes is inaccurate, misleading, or otherwise in violation of the student's privacy rights under Snow College's confidentiality policy or FERPA. If the record is not changed, the student can request a hearing as described in the complete policy mentioned above.
3. **The Right to a Confidential Record**. A student's education record is confidential. The College will not disclose personally identifiable information (PII) from a student's educational records without the student's written consent, except to the extent that FERPA authorizes disclosure without consent. FERPA allows schools to disclose certain PII without the consent of students to a limited number of parties. These include:
    a. school officials with legitimate educational interests;
    b. contractors or volunteers outside of Snow College whom the College has designated as school officials because they meet the criteria set forth in the complete policy; and
    c. upon request, officials from other post-secondary institutions with which a student seeks or intends to enroll.

(See the "Disclosure of Information" in the online policy notification for a complete list of the disclosures that postsecondary institutions may make without consent.)

4. **Right to Place Restriction on Directory Information**. Students at Snow College have the right to place a restriction on the dissemination of directory information. Please see below for a more thorough discussion about your rights and Snow's policy regarding directory information.
5. **Right to File a Complaint**. Each student has the right the file a complaint with the U.S. Department of Education concerning alleged failures by Snow College to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202

Statute of Limitations

Students wishing to appeal their academic record must do so **within twelve (12) months** from the time the record was established.

Directory Information and Disclosure

Though directory information is included in personally identifiable information (PII), FERPA treats directory information differently than other PII. Under FERPA, the College may disclose directory information to third parties and may define what "directory information" is. 34 CFR §99.31(a)(11). To provide greater protection to the student, Snow College does not define "directory information" as broadly as the U.S. Department of Education's regulations allow. Snow has limited directory information, which may be disclosed to third parties, to the following:

- Student's full name(s);
- Addresses;
- Telephone number(s);
- Email addresses;
- Degrees, honors, and awards received;
- Enrollment status;
- Dates of attendance;
- Participation in officially recognized activities/ sports; and
- Athletes' heights and weights

All directory information listed above may be disclosed to third parties, but Snow will only do so if the requesting party shows a legitimate educational or financial purpose for the information.

Under Snow's Confidentiality of Records Policy and FERPA, students have the right to place restrictions on

their directory information. Students can place a restriction on their directory information at any time by making a written request at the Registration Office.

Requests for Directory Information

Snow College will not disclose directory information to any person, organization, or agency that does not have a legitimate purpose for the disclosure of those records. Snow only recognizes educational, employment, and financial aid purposes as being legitimate reasons to disclose the directory information of its students to third parties. To obtain directory information, please provide a signed copy of the Directory Information Request Form to the Registrar's Office. Please briefly articulate what the legitimate purpose is, how the disclosure will benefit the student, and how the information will be used.

Record of Certain Disclosures

FERPA permits the disclosure of PII from students' education records without consent of the student if the disclosure meets certain conditions found in 34 CFR §99.31 of the FERPA regulations. Except for disclosures to school officials, disclosures related to some judicial orders or lawfully issued subpoenas, disclosures of directory information, and disclosures to the student, 34 CFR §99.32 requires the institution to record the disclosure. Eligible students have a right to inspect and review the record of disclosures pertaining to their records.

Transcript Requests

Official transcripts are protected by the Family Educational Rights and Privacy Act of 1974 (FERPA). It is against the law to release grades or transcripts over the phone.

Obtaining a Transcript

1. Go to: snow.edu/transcripts
2. Select Snow College and click Submit
3. Follow the on-screen instructions to complete your transcript request
4. Most transcript requests will be processed within 24 hours*

*If you attended classes before or around 1986, or attended Sevier Valley Technical Center, please indicate this on your transcript order. Transcript processing time may exceed 24 hours.

Transcript Order Cost

Mailed Transcript = $7.50
Electronic Transcript = $8.50
FedEx/United States = $42.50

NOTE: The Registrar's Office will not release any transcripts for students who have a hold on their account. Holds must be resolved before an order may be processed. Please contact the Registrar's Office for assistance.

Snow College Registrar's Office
ATTN: Transcripts
150 College Avenue
Ephraim, UT 84627
Phone: (435) 283-7230
registrar@snow.edu

Grade System

The current grade system consists of the following:

Letter	Description (Point Value)
A	Excellent (4.0)
A-	Excellent (3.7)
B+	Above Average (3.3)
B	Above Average (3.0)
B-	Above Average (2.7)
C+	Average (2.3)
C	Average (2.0)
C-	Below Average (1.7)
D+	Below Average (1.3)
D	Below Average (1.0)
D-	Below Average (0.7)
F	Failing (0.0)
I	Incomplete
IE	Incomplete Expired (0.0)
P	Pass
F	Fail (0.0)
CR	Credit (does not affect GPA)
NC	No Credit (does not affect GPA)
AU	Audit (does not affect GPA)
W	Withdrawal (does not affect GPA)
UW	Unofficial Withdrawal (0.0)

Academic Honors-Dean's List

To be placed on the semester Dean's List, a student must do the following:

1. complete a program of at least 15 hours of Snow College credit numbered 1000 or above during the semester (transfer credit does not apply); and
2. have a B+ (3.50) or better GPA for that semester.

A student maintaining a B+ (3.50) or better cumulative GPA at graduation will graduate with honors.

Grade Reports

Official grades for each semester may be accessed through the MySnow Student Portal (my.snow.edu). Grades viewed on Canvas are **not** considered official.

Incomplete Grades

An Incomplete "I" grade may be given if students have completed a substantial portion of the required class work (typically 70% or more) but are unable to complete the work for a legitimate reason (e.g., illness, accident).

Incomplete Grade Agreements must be submitted to the Registration Office **by the instructor** no later than six weeks after the term has ended. The maximum time to complete the work is 12 months from the end of the semester in which the "I" was assigned unless otherwise specified in the Incomplete Grade Agreement. A failing grade of "IE" (Incomplete Expired) will be recorded if work is not submitted by the specified date. A Grade Change Request form should be submitted to the Registration Office **by the instructor** when a final grade is assigned. An incomplete may not be completed by registering for the class in another semester.

Incomplete Grade Agreements indicating work completed and work to be completed must be signed by the student, instructor, and the department dean, and turned into the Registrar's Office.

Grade Changes/Appeals

Grade changes are generally made only when the instructor has made a clerical error in computing or recording grades or when a student has completed necessary work for an incomplete grade. The instructor should submit an official grade change form and gather the appropriate approval signatures before sending it to the Registrar's Office. (snow.edu/registrar)

If a student is dissatisfied with a grade s/he is assigned for a course, or with other class-related issues, the student has the right to appeal. The student should first contact the instructor of the course and attempt to resolve the matter. If after speaking with the instructor the student still has concerns, the student should speak to the department chair. If the student still remains dissatisfied, he/she may contact the dean of the division which sponsored the course in question. The dean shall make an effort to resolve the dispute through whatever means he/she deems appropriate. The results of the review of the disputed issue by the dean shall be documented in writing and copies sent to the student and to the instructor. If either party is not satisfied with the dean's response, the next level of appeal is to the Vice President of Academic Affairs. The vice president will then form an ad hoc committee to review the case consisting of three faculty members (selected by the Faculty Senate), three students (selected by the Student Body President), and chaired by the Vice President for Academic Affairs (who will vote only in the case of a tie). No dispute will be considered later than one year following the end of the course in question.

Students should be aware that it is rare for colleges and universities to change faculty-assigned grades without the consent of the instructor. Therefore, students should make their best effort to resolve their disputes with the instructor and the dean before appealing to the Vice President of Academic Affairs.

RESIDENCY

Snow College will determine student residency in accordance with Utah Law and the policy of the State Board of Regents. Please see policy R512 on the Board's policy webpage (http://higheredutah.org/policies/) for the Board's current policy. Please see Snow College's complete registration policy at www.snow.edu/registrar.

Resident tuition applies to permanent residents of the State of Utah. Students must be able to show intent of becoming a Utah resident before an application for residency may be filed. International students on temporary visas do not have the ability to become Utah residents for tuition purposes.

Applicants for resident classification should complete an Application for Residency, available online, at www.snow.edu/registrar. The application, including all supporting documents, must be submitted by the end of the third week of the semester for which residency is requested. Late applications will be considered for the next applicable semester. Specific questions should be directed to the Registrar's Office.

OTHER INFORMATION

Classification of Students

Snow College students are classified as follows:

- Freshmen: 0-29.5 earned credits
- Sophomores: 30-59.5 earned credits
- Juniors: 60-89.5 earned credits
- Seniors: 90+ earned credits

STUDENT RIGHTS & RESPONSIBILITIES

STUDENT RIGHT TO KNOW

Snow College's drug and alcohol policy, crime awareness and campus security statistics, graduation rates, athletic participation rates, financial aid information, and the complete FERPA policy are available at https://snow.edu/general/right2know/index.html. Paper copies are also available by contacting the Student Success Office, Room #206 Greenwood Student Center, (435) 283-7100.

Disclosure Of Graduation and Transfer-Out Rates of Degree/ Certificate Seeking, First-Time Freshman Undergraduates

Snow College provides information regarding graduation/completion and transfer rates. The information is provided in compliance with the Student-Right-to-Know-Act of 1990 (P.L. 101-42). The rates reflect the program graduation/completion or transfer status of those students entering the college as full-time, first-time freshman for a given cohort year as which point 150% of the normal time-to completion has elapsed. This information is located on the College Navigator website (http://nces.ed.gov/collegenavigator/). Please type Snow College as the name of the school.

STUDENT CODE OF CONDUCT

I. Purpose

Snow College is committed to providing a safe, positive learning environment and promoting student success to advance students in the achievement of their educational goals. The Snow College Code of Conduct policy has been implemented to help achieve these goals.

By enrolling at Snow College, students assume the personal responsibility to conduct themselves according to the standards of conduct set forth in this policy. They also are expected to understand that violations of this code of conduct may result in the imposition of appropriate college discipline. In this code of conduct, student refers to a person who is currently, or was at the time of the offense or incident, matriculated and/or enrolled in any courses offered by Snow College, whether or not for credit.

When conduct off campus has an impact on or relates to Snow College, its students, faculty, or staff, the Student Code of conduct **may apply**. Snow College's campuses are an integral part of the educational, cultural, and recreational fabric of Ephraim and Richfield and their adjacent communities. The college expects its students to be good neighbors and citizens. The members of these communities have the right to expect that Snow students will act responsibly, and that the college will apply appropriate discipline when they do not. Therefore, for the purpose of this policy and its administration, the cities where Snow College campuses are located, and the adjacent communities are referred to as the college community. Snow College intends to enforce this Student Code of Conduct with respect to all on-campus violations. Violations involving off-campus conduct that adversely affect the college community and/or the pursuit of the college's objectives may also be considered. The college's Dean of Students shall decide whether the Student Code of Conduct shall be applied to conduct occurring off campus on a case-by-case basis.

The primary purpose of this policy is to state the college's authority and responsibility to maintain a safe, positive learning environment, to explain student rights and responsibilities, and to outline discipline, due process, and appeal procedures.

II. Authority and Responsibility

Daily responsibility for good conduct rests with students as individuals. All members of the college community are expected to use reasonable judgments in their daily college life and to show due concern for the welfare and rights of others.

The ultimate responsibility and authority to enforce the Student Code of Conduct rests with the President. The President has delegated responsibility for the administration of the discipline system to the Dean of Students. The Dean of Students also employs an appeal board made up of various college officials. All decisions made by the appeal board are final. Snow College reserves the right to take any necessary and appropriate action to protect the safety and well-being of the campus community and its students. This includes contacting the parents or the designated relative/guardian, (which hereafter will be referred to as 'parent'). This contact will be made when their well-being may be at risk, such as in the case of but not limited to attempted suicide, illness, or accident.

Any person who becomes aware of a threat of violence or of anti-social behavior that may lead to violence against themselves, or others should report the threat or behavior to campus officials, which may include campus police, faculty or staff members, or the Campus Assessment & Resource Team (CARE). They may also want to report the

threat or behavior to a parent or the local police. Snow College will treat seriously any reported threat of violence made by any person toward any member of the college community and follow up as appropriate.

III. Student Rights and Freedoms

Students at Snow College neither lose the rights nor escape the obligations of citizenship. They retain and enjoy all rights secured by the Constitution and laws of the United States, the State of Utah, or local ordinances. Rights and freedoms are best preserved in a community whose members are mutually tolerant of the exercise of rights and freedoms and whose members are free from physical violence, force, abuse, and threat. Students can reasonably expect the following services, treatment, and information:

Equal Access to Snow College

Snow College, an equal opportunity institution, welcomes students for admission according to the standards stated in its current admission application without regard to race, color, national or ethnic origin, ancestry, age, religion or religious creed, disability or handicap, sex or gender, sexual orientation, marital status, military or veteran status, genetic information, or any other characteristic protected under applicable federal, state, or local law.

Notice of Non-Discrimination

Snow College is committed to providing an inclusive and welcoming environment for all members of our community, including students, faculty, staff, and visitors. We do not discriminate on the basis of race, color, religion, creed, national origin, ancestry, sex, sexual orientation, gender identity, gender expression, age, marital status, veteran status, disability, genetic information, or any other legally protected characteristic.

In accordance with applicable federal, state, and local laws, Snow College prohibits discrimination in all its programs, activities, and employment practices. This applies to admissions, educational programs, athletics, employment, and access to facilities.

We are dedicated to fostering a culture of respect, equity, and inclusivity where all individuals are treated with dignity and fairness. Any form of discrimination or harassment is not tolerated and will be addressed promptly and effectively.

In addition, Title IX of the Education Amendments specifically prohibits sex discrimination in federally supported programs. In order to comply with Title IX, Snow College affirms its commitment to this policy by prohibiting any form of sexual harassment, which includes but is not limited to acts or attempts of dating and relationship violence; domestic violence; discrimination or hostile environment based on sex, pregnancy, pregnancy-related conditions, sexual orientation, gender identity, or gender expression (including intimidation and hazing/bullying); sexual harassment; sexual assault (including non-consensual sexual contact or non-consensual sexual intercourse); sexual exploitation (including engaging in sexual trafficking); and stalking.

The aforementioned Federal laws prohibit covered entities from retaliating against a person who files a charge of discrimination, participates in a discrimination proceeding, or otherwise opposes an unlawful employment practice.

Any person may report sex discrimination, including sexual harassment (whether or not the person reporting is the person alleged to be the victim of conduct that could constitute sex discrimination or sexual harassment), in person, by mail, by telephone, or by electronic mail, using the contact information listed for the Title IX Coordinator, or by any other means that results in the Title IX Coordinator receiving the person's verbal or written report. Such a report may be made at any time (including during non-business hours) by using the telephone number, electronic mail address, or by mail to the office address listed for the Title IX Coordinator. A grievance process is set forth in the Snow College Title IX Policy Prohibiting Discrimination and Sexual Harassment which contains the College's grievance procedures and process including how to report or file a complaint of sex discrimination, how to report or file a formal complaint of sexual harassment, and how the College will respond.

If you are an applicant for admission or employment, student, employee, or are a union or professional organization holding collective bargaining or professional agreements with Snow College or are otherwise connected with Snow College or any of Snow's campuses and wish to report sex discrimination, including sexual harassment or have questions about Title IX or concerns about possible sex discrimination (i.e. on the basis of sex or gender, gender identity and/or expression, sexual orientation, pregnancy, etc.) or sexual misconduct (as stated above), please contact either of the following offices:

Snow College Director of Human Resources:
Brent Baxter
(435) 283-7058
Noyes Building, Room 242

Snow College Title IX Coordinator:
Staci Taylor
(435) 283-7120
Noyes Building, Room 233
Email: titleix@Snow.edu

Denver Region Office for Civil Rights
U.S. Department of Education
Cesar E. Chavez Memorial Building
1244 Speer Boulevard, Suite 310
Denver, CO 80204-3582
Telephone: (303) 844-5695
FAX: (303) 844-4303
TDD: (800) 877-8339
Email: OCR.Denver@ed.gov

Other Student Rights

- The right to reasonably accurate information in advertising, recruitment, and orientation efforts.
- The right to free and peaceable inquiry, expression, association, and assembly.
- The right to reasonable use of college facilities and services intended for individual educational development.
- The right to protection against unreasonable surveillance, searches, or seizures by members of the college community.
- The right to establish a college recognized, democratic student government with authority to legislate and administer, within its constitutional jurisdiction and within the limits of the law, normal democratic safeguards against abuse of power.
- The right to establish a college recognized press and other media, free of censorship and advanced approval of copy or program material, as long as these publications and programs remain within the canons of responsible journalism and the laws and regulations of the college, the Board of Regents, the State of Utah, and the United States.
- The right to expect that all official college student records contain only information reasonably related to the educational mission and goals of the college or the health and safety of the individual and others.
- The right to protection against unauthorized disclosures of confidential information contained in college records.
- The right of free speech and assembly in accord with college policy.
- The right to expect that procedural due process will be exercised before imposition of disciplinary sanctions.

IV. Student Responsibilities

General Responsibilities

The following are considered personal organizational standards at Snow College. Any student found to be in violation of such standards may face disciplinary action. All alleged violations should be reported immediately to the School Conduct Official. The college's jurisdiction extends to all admitted or enrolled students.

The college's jurisdiction also extends to former students if they were admitted or enrolled at the time of an alleged violation.

This Student Code of Conduct may also be invoked against students whose off-campus behavior potentially harms the institutional or educational interests of the college or the well-being of its students and employees. On occasion, instances of student misconduct may constitute offenses against the larger community.

Snow College officials will not intervene on behalf of students who have been charged with violations of law. Snow College will provide all proper assistance to law enforcement authorities and will offer appropriate aid to help students conform to proper legal standards. Violations of federal or state laws or local ordinances will be reported to law enforcement authorities, regardless of whether such violations occur on school campus grounds, on other school property, at other college sponsored activities, or in on campus housing units.

Snow College Drug and Alcohol Policy

The Federal Government enacted the Drug-Free School and Community Act on December 12, 1989. Institutions receiving federal funds under any federal program must certify that they have adopted a policy and implemented a program to prevent the unlawful possession, use of, or distribution of alcohol and illicit drugs by students. To comply with this federal requirement, Snow College has established the following drug and alcohol policy:

Snow College recognizes both the legal and social considerations relative to personal behavior and habits. Any activity that violates state, federal or local law is prohibited at Snow College. This includes driving under the influence; the possessing or drinking of alcoholic beverages by minors; driving under the influence of, possessing, trafficking in, or misusing alcohol, any narcotic, any dangerous/unlawful drug, or any other substance controlled by local, state, or federal law, in any college building or on college grounds or elsewhere within the college community, including on and off-campus housing. Sanctions could include fines, community service hours, mandatory drug/alcohol counseling/education/treatment, probation, suspension, expulsion, and referral to civil authorities.

Student Amnesty for Alcohol and Drug Emergencies: Alcohol poisoning and drug overdose are serious and life-threatening medical emergencies. Students may encounter

this type of emergency during their time at Snow College. In cases of significant intoxication as a result of alcohol, drugs or other substances, the College encourages individuals to seek medical assistance for themselves or others. If medical assistance is sought, the College will not pursue conduct violation charges relating to drug and alcohol possession or use against the intoxicated student and students actively assisting an intoxicated student.

Actively assisting requires that an individual:

- Call 911, College police, or other law enforcement,
- Stay with the intoxicated student and monitor their condition.

The intoxicated student (and possibly those who were attending to/assisting the student) may be required to meet with the School Conduct Official who may issue educational requirements that may include alcohol and/or drug education, counseling, and/or a substance abuse assessment. Serious or repeated incidents will prompt a higher degree of concern/response. Students who fail to complete the educational or other requirements may be subject to disciplinary action.

This Policy only provides amnesty from violations of the Snow College Student Code of Conduct relating to drug and alcohol possession or use. It does not grant amnesty for criminal, civil, or legal consequences for violations of Federal, State, or Local law. For information regarding immunity from alcohol-related criminal offenses, please see Utah Code section 32B-4-423.

Students who are legally of age to smoke may do so if it does not infringe upon the rights of non-smokers. Smoking is permitted on college grounds, but not in college buildings nor within 25 feet of any building entrance or egress.

Snow College students are responsible for their own citizenship. They are expected to obey all federal and state laws and local ordinances regarding alcohol and/or drugs. Students are answerable to law enforcement authorities for law violations.

Violations of federal or state laws or local ordinances regarding alcohol and/or drugs will be reported to law enforcement authorities.

Alcohol and illegal drugs cause liver, heart, brain, and other organ damage. They also contribute to emotional, mental, and psychological disorders. They impair the ability to make safe, responsible decisions. Binge drinking can cause death from alcohol poisoning.

The following resources are available for students who want help with alcohol or drug issues:

- **Snow College Counseling and Wellness Center**
  (435) 283-7136
  Business Building Portable #2
- **IHC Health Center**
  (435) 283-4076
  525 North Main, Ephraim
- **Central Utah Counseling**
  - **Ephraim**:
    (435) 283-4065 or (800) 658- 8431
    390 West 100 North
  - **Richfield**:
    (435) 896-8236
    255 South Main
- **IHC Sanpete Valley Hospital**
  (435) 462- 2441
  1100 South Medical Drive, Mt. Pleasant
- **Gunnison Valley Hospital**
  (435) 528-7246
  64 East 100 North, Gunnison
- **IHC Sevier Valley Hospital**
  (435) 896-8271
  1000 North Main, Richfield

V. Misconduct

Misconduct or behavior that will be subject to the disciplinary procedures outlined in this Code of Conduct include but are not limited to the following, as well as any acts prohibited by state or federal law and acts prohibited by the Snow College Title IX Sexual Harassment Policy Prohibiting Discrimination and Sexual Harassment.

Academic Dishonesty

Academic Dishonesty includes, but is not limited to, cheating on tests, quizzes, or other evaluation instruments, collusion, falsification, deception, or misrepresentation of material submitted as class work, and plagiarism. More details about how such misconduct is handled is explained in the Academic Honesty policy listed under the Academic Policies and Standards section of the online catalog.

Assault/Battery

Assault/Battery includes the following activities which are prohibited by Snow College anywhere within the college community including on and off campus housing units:

- Threatening, attempting, or causing injury or bodily harm to an individual.
- Causing physical contact with another when the person knows or should reasonably believe that the other will regard the contact as offensive or unwelcome.

- Verbal or written assault that is threatening or carries with it the intention to do bodily harm.

Bullying/Harassment

Bullying/Harassment involves words, actions, or behaviors that intentionally distress, demean, intimidate, threaten, or alarm another person and interferes with their ability to participate in or derive the benefits from the experiences and activities of college life whether expressed face to face or through a personal, physical, or digital means, specifically including the use of documents, email, instant messaging, chat rooms, cell phones or other forms of communication technology and social media.

Disorderly Conduct/Behavior

Disorderly Conduct/Behavior includes conduct and/or behavior which disrupts the academic and social environment or violates fair access to the academic experience on campus or anywhere within the college community. Some examples of disorderly conduct include but are not limited to: drunkenness; physical violence; harassing an instructor, staff, or fellow student; obstruction or disruption of disciplinary procedures or other college activities including public functions; or language which incites by referring to race or ethnic origins on college owned or controlled property, within the college community, in on or off campus housing units, or at college sponsored or supervised functions.

Disruptive Behavior

Disruptive Behavior is conduct which significantly interferes with the educational process, the educational environment (including on and off campus housing), or the administrative functions of the college. Whether a student's conduct rises to the level of being disruptive is evaluated on the basis of the individual situation. Disruptive student conduct includes any behaviors or situations of a student that materially disrupts the study, housing, or other normal activities of other students or staff of the college. Examples of such conduct include:

- Intimidating, threatening, harassing, or violent behavior.
- Abuse of college administrative processes, individual resources of other students or of college administrators.
- Engaging in conduct or threatening to engage in conduct that may endanger the health or safety of any individual.
- Physical acts, or written statements, gestures, or expressions that communicate direct or indirect threats of harm.

Disregard for College Authority

Disregard for College Authority occurs when students fail to comply with official requests for contact or other direction from college officials performing their duties.

Dress Expectations

For health and safety reasons, appropriate attire, including shoes, are required while indoors on campus.

Explosives, Fireworks, or Dangerous Weapons

The possession or use of explosives, fireworks, and other dangerous weapons on campus and/or within the college community including on and off campus housing units is prohibited.

False Information or Obstruction of Justice

False information or obstruction of justice involves furnishing false information to the college with the intent to deceive or obstruct justice in any way and is unacceptable. Examples include, but are not limited to, the falsification of admissions application information and falsification of academic credentials, such as transcripts from other institutions.

Firearms

The use or possession of firearms is prohibited on campus and in campus housing except as specifically authorized by statute.

Fraud

Fraud includes altering, falsifying, or otherwise misusing college documents, records, or identification cards, including but not limited to registration, attendance or withdrawal forms, or transcripts, and is prohibited.

Information Technology Acceptable Use

Computer and information technology facilities operated by Snow College are available for the use of admitted Snow College students, faculty, staff, and authorized guests of the institution. College Information Technology facilities are comprised of numerous components, including such college owned facilities as computer hardware, multimedia hardware, video equipment, software, documentation, communications support, online account administration, support services, internet access and instructional materials. The Information Technology Acceptable Use Policy applies to situations where any

person or persons utilize college information technology facilities alone or in combination with other information technology facilities.

Violation of this policy will result in suspension or revocation of use privileges, administrative discipline, or immediate termination of the violator's relationship with Snow College and could lead to criminal and civil prosecution. The college is authorized by anyone utilizing its information technology facilities to cooperate with government and civil authorities in the prosecution of any criminal and civil matter against any person who violates this policy, including disclosure of any records, information, data, images, communications, recordings, or other evidence in the custody of or accessible by the college.

Use of any college information technology facility constitutes acceptance of the terms of the Information Technology Acceptable Use Policy. Users acknowledge they have read and understand the policy and they shall be personally responsible for their acts or omissions in connection with utilization that violates this policy.

Authorized uses of the Snow College Information Technology facilities include:

- Learning activities facilitating the college's instructional objectives.
- Research conducted in support of educational or research programs authorized by the college.
- Utilization by specifically authorized persons for the administration of the college and its programs.
- Communications necessary to conduct the purposes of the college and its programs.
- Communication between faculty, staff, students, and others outside the college containing messages or information, the content of which is not in conflict with this policy.

Unauthorized uses of the Snow College Information Technology facilities include:

- Any utilization infringing on the rights or liberties of another.
- Illegal or criminal use of any kind.
- Utilization involving communications, materials, information, data, or images prohibited by legal authority as obscene, pornographic, threatening, abusive, harassing, discriminatory, or in violation of any other college policies.
- Deliberately wasting or overloading computing resources.
- Displaying obscene material in a computer lab or other on-campus location in a way that potentially places such material in the view of others beyond their reasonable control.
- Accessing, viewing, printing, storing, transmitting, disseminating, or selling any information protected by law or subject to privilege or an expectation of privacy.
- Utilization that causes or permits materials protected by copyright, trademark, service mark, trade name, trade secret, confidential or proprietary data and information statutes, or communications of another, to be uploaded to a computer or information system, published, broadcast, or in any way disseminated without authorization of the owner.
- Any attempts to access any resources, features, contents, or controls of the information technology facilities that are restricted, confidential, or privileged.
- Intentional or reckless utilization of resources causing damage to or altering the operation, functions, or design of the Information Technology facilities or content.
- Granting access to persons not authorized by Snow College to any college information technology facility, either by intentional action such as disclosure of account information or unintentional action such as failure to log off.
- Commercial, profit motivated or partisan political use not related to college programs.

Due to the inherent lack of security in most Internet communications, and due to the right and need for the college to monitor compliance with this policy, use of the Snow College information technology facilities that require strict privacy is not encouraged or supported. While Snow College will exercise due diligence to protect the privacy of technology facilities users, any person using any college information technology facility understands and agrees they are specifically waiving any expectation or right to privacy in their communications, data, programs, or other personal information stored, displayed, accessed, communicated, published, or transmitted on the facilities.

Intimidation

Intimidation occurs when a person intimidates or attempts to intimidate any witness or victim who seeks to file a report or claim against another person with the intent to or with the knowledge that his/her conduct will obstruct, impede, impair, prevent, or interfere with the administration of the school's code of conduct.

Intoxication

Being intoxicated to any degree while on Snow College property, regardless of the location of consumption, is strictly prohibited. Becoming intoxicated off campus to a

degree that the person may endanger themselves or another person may also be considered a conduct violation. This may include but is not limited to the need for medical transport based on excessive alcohol consumption. Operating a vehicle while under the influence of alcohol or any other substance is also strictly prohibited.

Invasion of Privacy

Invasion of privacy is any use of electronic devices (cell phones, cameras, camcorders, etc.) to create images, videos, or audio recordings of persons without their knowledge or consent when and where they have a reasonable expectation of privacy.

Littering

The discarding of trash and other items on the grounds and in the buildings is prohibited. The efforts to promote campus beauty and cleanliness need the support of all members of the campus community.

Malicious Treatment and/or Hazing

Malicious treatment and/or hazing refers to an act or threat, physical or psychological, that subjects a student or others to physical pain or discomfort, indignity, or humiliation at any time. Such acts are unacceptable behavior, regardless of the consent or cooperation of the recipient. Such behavior includes but is not limited to:

- Misusing authority by virtue of one's class rank or leadership position.
- Striking another by hand or with any instrument.
- Using any form of physical bondage.
- Forcing another into a violation of the law or policy of the college such as indecent exposure, trespassing, etc.
- Obscene gestures toward another individual.
- Having firsthand knowledge that an incident of this type has occurred and failing to report it to appropriate college officials.

Misuse of Alcohol

The use or possession of alcohol is strictly prohibited on Snow College property. This includes college-owned student housing, vehicles, and all outdoor areas owned or leased by the College. Students are prohibited from using, consuming, storing, possessing, manufacturing, distributing, or selling any alcoholic beverage or paraphernalia, including empty bottles, cans, or containers in all locations on the Snow College premises.

Misuse of Drugs

Use or possession of illegal drugs and the abuse of prescription drugs are not permitted on Snow College property as prohibited under federal or state law. This includes the manufacturing and distribution of such substances. Illegal drugs may include, but are not limited to marijuana, methamphetamine, cocaine, opiates, LSD, mushrooms, heroin, designer drugs such as Ecstasy/GHB, other controlled substances, or any substance used for an intoxicating effect. This includes college-owned student housing, vehicles, and all outdoor areas owned or leased by the College. Operating a vehicle while under the influence of alcohol or any other substance is also strictly prohibited.

Misuse of Tobacco or Vape Products

Use of all forms of tobacco and vape products is strictly prohibited on all Snow College property. Advertising, selling, or free sampling of tobacco and vape products on college property is not permitted. This includes college-owned student housing, vehicles, and all outdoor areas owned or leased by the College. All persons entering College property must extinguish, dispose of, and/or appropriately store tobacco or vape products, and refrain from using them while on college property. Snow College prohibits the underage use or possession of tobacco and vape products as prohibited by law.

Retaliation

An action, performed directly or through others, that is aimed to dissuade a reasonable person from engaging in a protected activity or is done in retribution for engaging in a protected activity. Action in response to a protected activity is not retaliatory unless (i) it has a materially adverse effect on the working, academic, or other College-related environments of an individual and (ii) it would not have occurred in the absence of (but for) the protected activity. Examples of prohibited retaliation include:

- Intimidation, threats, coercion, or discrimination, including charges against an individual for code of conduct violations that do not involve sex discrimination or sexual harassment, but arise out of the same facts or circumstances as a report or complaint of sex discrimination, or a report or formal complaint of sexual harassment, for the purpose of interfering with any right or privilege secured by Title IX.

Sexual Misconduct

Sexual misconduct includes Sexual Harassment, Dating Violence, Domestic Violence, Sexual Assault, Sexual Exploitation or other sexual offenses as defined by Utah

law including Chapter 5, Part 4 of Title 76, as well as the Snow College Title IX Policy Prohibiting Discrimination and Sexual Harassment. If an incident falls outside of the scope of the Snow College Title IX Policy Prohibiting Discrimination and Sexual Harassment, the incident may be investigated under this Student Code of Conduct. Snow College is committed to stopping and preventing sexual misconduct within the college community. Allegations of sexual misconduct involving students should be referred to the college's Title IX coordinator for investigation and appropriate administrative action.

Students who have been victims of any sexual misconduct may seek support and assistance at the college's Counseling and Wellness Center, (435) 283-7136.

While the Title IX Policy sets forth definitions of Sexual Misconduct it is worth repeating here two important concepts therein:

- **Consent:** Sexual activity requires consent, which is defined as positive, unambiguous, and voluntary agreement to engage in specific sexual activity throughout a sexual encounter. Consent cannot be inferred from the absence of resistance or the absence of a "no"; a clear "yes," verbal or otherwise, is necessary. Consent to some sexual acts does not constitute consent to others, nor does past consent to a given act constitute present or future consent. Consent must be ongoing throughout a sexual encounter and can be revoked at any time. Consent to engage in sexual activity with one person does not imply consent to engage in sexual activity with another person. Consent cannot be obtained by threat, coercion, or force. Agreement under such circumstances does not constitute consent. Consent cannot be obtained from someone who is asleep or otherwise mentally or physically incapacitated, whether due to alcohol, drugs, or some other condition. A person is mentally or physically incapacitated when that person lacks the ability to make or act on considered decisions to engage in sexual activity. Engaging in sexual activity with a person whom you know – or reasonably should know – to be incapacitated constitutes sexual misconduct.

  Snow College is committed to stopping and preventing sexual misconduct within the college community. Allegations of sexual misconduct involving students should be referred to the college's Title IX office for investigation and appropriate administrative action.

- **Student Amnesty in Sexual Misconduct Reporting:** The college recognizes that students who have been drinking alcohol and/or using drugs (whether such use is voluntary or involuntary) at the time that sexual misconduct occurs may be hesitant to report such incidents due to fear of potential consequences for their own conduct. Snow College strongly encourages students to report incidents of sexual misconduct to college and to further encourage such reporting a student who is (1) a victim of an act of sexual misconduct, (2) a witness to an act of sexual misconduct (bystander), or (3) who learns of an act of sexual violence; and who reports to the College or law enforcement, in good faith, an allegation related to an act of sexual misconduct or who participates in good faith in an investigation of an act of sexual misconduct will not be subject to the Student Code of Conduct disciplinary sanctions for use of possession of alcohol or drugs. Students granted amnesty under this policy may be required to complete an educational program regarding alcohol or other drugs, counseling, or a substance abuse assessment as determined by the appropriate college official. This amnesty provision does not apply to the perpetrator of sexual misconduct.

Smoking

Smoking is prohibited in campus buildings, including on-campus residence halls, violates the Utah Indoor Clean Air Act, as well as rules and regulations governing college facilities and is prohibited. Students and others must observe the 25 foot no smoking zone around building entrances or egresses.

Solicitation

Sales by students on campus is strictly forbidden without prior approval from the college's Scheduling Office and according to college policy.

Tampering

Involves intentionally setting off a fire alarm or emergency 911 phone, falsely reporting a fire or other emergency, or tampering with fire or other emergency equipment. This is unacceptable behavior, except when done with reasonable belief that a true need exists.

Unauthorized Entry

Entry of any college facility and/or property without permission is prohibited.

Vandalism or Theft

Involves the willful abuse or theft of college property or

the property of students, faculty, staff, or guests on campus or anywhere within the college community including on and off campus housing units. Such behavior is prohibited.

Violation of Laws

College disciplinary proceedings may be instituted against a student charged with violation of U.S., state, or local law without regard to the pendency of civil litigation in court or criminal arrest and prosecution. Proceedings under this code of conduct may be carried out prior to, simultaneously with, or following civil or criminal proceedings.

Violation of College Probation

Occurs when students on whom disciplinary sanctions are imposed fail to observe imposed probationary requirements. Such action violates this code of conduct and may lead to suspension, expulsion, or imposition of other penalties. Some academic programs have more specific standards for probation and dismissal as outlined in that program's student policy guide.

STUDENT DISCIPLINE

Jurisdiction

Snow College has the responsibility and obligation to prevent and correct misconduct, which disrupts or inhibits participation in college activities, classes, or other educational experiences. Prohibited conduct is explained in Section IV of the Student Code of Conduct.

General Guidelines

The following general guidelines apply to the college's student disciplinary procedure.

1. The due process rights of individuals involved in a disciplinary procedure will be protected, including being informed about the alleged misconduct and having a reasonable opportunity to be heard and present information before disciplinary action is taken.
2. Appropriate Emergency Measures to protect the safety and wellbeing of individuals involved in an investigation and possible subsequent disciplinary procedure may be taken. Emergency Measures may include temporary no contact order(s), changes in academic schedule(s), housing reassignment(s), counseling, or other relevant actions.
3. Parties have the right to pursue criminal complaints through Snow College's Public Safety Department simultaneously with the college's investigation if they choose to do so.
4. A student who has taken a leave of absence, is on medical leave, or has been suspended continues to be considered a "student" for purposes of the Student Code. A student being investigated for or charged with violating the Student Code may not avoid the conduct process by withdrawing from courses and/or the College. Student conduct proceedings may continue as described in the Student Code with or without the student's participation.
5. Decisions in disciplinary procedures are made based on a preponderance of evidence indicating that a Code of Conduct violation occurred.
6. Confidentiality will be protected as much as possible to respect the privacy of individuals involved in disciplinary procedures. Although confidentiality cannot be guaranteed, it should be exercised by all Parties in all phases before, during, and after appropriate action is completed.
7. Disciplinary procedures will be conducted in a timely manner.
8. The college may place temporary holds on transcripts or on eligibility to enroll until the completion of the student conduct process, including the completion of all sanctions imposed, if any. In the case of serious misconduct committed while a student but not discovered until after the student leaves the college, the college may place a hold on future enrollment.
9. Sexual Misconduct allegations involving students, staff or faculty will be handled by the Title IX Office according to the Snow College Discrimination (or Sexual Misconduct) Policy where there is jurisdiction under that Policy. (See Snow College's Title IX Policy Prohibiting Discrimination and Sexual Harassment for more information.)

Definitions

Advisor: A person who advises a Party throughout the process and may act as a representative at the Hearing stage, including making an opening or closing statement, asking questions, and otherwise actively participating. An Advisor may, but need not be, an attorney. The Advisor is expected to abide by the Hearing requirements, including civility. An Advisor who is disruptive may be excluded from an interview, Hearing, or other proceedings. During the formal investigation or Informal Resolution process, an Advisor may only advise the student and may not actively participate in the process unless the responsible official determines greater involvement is warranted. During the Hearing both Parties may bring one support person, in addition to their advisor.

Complainant: An individual who is alleged to be the victim of misconduct by the Respondent(s). The Complainant is not necessarily the person who reported the misconduct.

Days: Are calendar days unless otherwise defined. Extensions of Deadlines are discouraged but may be granted by the Student Conduct Official or Hearing Committee Officer for good cause shown.

Emergency Measures: May include temporary no contact order(s), changes in academic schedule(s), housing reassignment(s), counseling, or other relevant actions. In extraordinary cases, a Respondent may be temporarily removed from campus prior to the outcome of the grievance process, provided that the recipient undertakes an individualized safety and risk analysis, determines that an immediate threat to the physical health or safety of any student or other individual arising from the allegations of sexual harassment justifies removal, and provides the respondent with notice and an opportunity to challenge the decision immediately following the removal. In such circumstances, the process shall follow the suspension as expeditiously as possible.

Informal Resolution: Used to resolve concerns at the earliest stage possible with the cooperation of all parties involved. Participation in the informal resolution process is voluntary and must be agreed to by both parties in writing. Informal resolution may include an investigation but should be flexible enough to meet the needs of each case. The Informal Resolution may include an agreement between the parties, separating the parties, referring the parties to counseling programs, negotiating an agreement for disciplinary action, conducting targeted preventive educational and training programs, or providing remedies for the individual harmed by the offense.

Preponderance of Evidence: The evidentiary standard used to determine if the allegations occurred and if a Snow College policy violation has occurred. A preponderance of evidence means it is more likely than not, or more than 50 percent in favor, that misconduct occurred.

Respondent: A person against whom a complaint is made.

Student Conduct Notice: A written notice sent to an individual by a college official directing the individual to report to the college's Student Conduct Official with respect to an alleged violation of the Student Code of Conduct.

Student Group: Any group associated with the College, formally or informally, that includes Snow College students as members. A Student Group includes clubs, associations, organizations, and athletic teams.

Student Standards Committee: A group of individuals who have been trained to hear disciplinary appeal cases and make recommendations through the Committee Chairperson as to what action should be taken.

Student Standards Committee Chairperson: A person authorized by a college official to recommend action regarding an individual thought to have violated the Student Code of Conduct.

Disciplinary Process

This disciplinary process applies only to non-academic conduct related issues. Academic related issues are handled separately through the Academic Affairs Office and allegations of misconduct falling within the jurisdiction of the Title IX Policy will be handled according to that Policy.

A reference to the Student Conduct Official, Dean of Students, Title IX Coordinator, and other officials includes their designees and any successor titled official.

Allegation of misconduct may be made by any member of the College community - student, faculty, or staff, or by members of the community at large.

There is a presumption that the Respondent is not responsible for the alleged misconduct, until a determination has been made in the grievance process.

All cases of alleged student misconduct shall be referred to the Dean of Students for review. The standard of evidence used to determine responsibility will be based on the preponderance of the evidence standard.

In cases of misconduct, within a reasonable period of time, the Dean of Students or an appointed investigator will review the complaint; refer the matter for proceedings in accord with Title IX if appropriate; communicate with the Reporting Party and/or Complainant to discuss the allegations, witnesses, and evidence; and conduct an appropriate investigation including, as necessary, obtaining witness testimony or statements and physical evidence. The Respondent will be notified of the allegations and interviewed and be allowed to suggest witnesses and evidence to be included in the investigation. Notification to the Respondent will precede an interview. Notice may be written or verbal and may be given immediately before a student is interviewed regarding the issue described in the notice or as otherwise required by state and federal law and regulations then in effect. The Respondent will also be advised of their right to have an advisor throughout the process who may, but need not be, an attorney and if a Respondent wishes to seek counsel from an advisor, the interview will be rescheduled to allow the Respondent reasonable time to obtain an advisor.

Emergency measures may be taken where appropriate.

The college may proceed with the investigative, disciplinary, or appeals processes in a timely fashion without a student party if that person fails to participate. The college may set reasonable deadlines and move forward with investigative, disciplinary, or appeals processes regardless of whether a student and/or a student's advisor is able to accommodate those deadlines although reasonable extensions of deadlines shall be allowed for good cause.

Parties will have an equal opportunity to suggest witnesses and other evidence. Additional investigation may be undertaken. The investigation will include an objective evaluation of all relevant evidence. All persons involved with the investigation, hearings and other parts of the process shall be free from actual bias or conflicts of interest and properly trained.

After the matter is investigated, the investigator shall prepare a report summarizing the evidence, making findings, and making recommendations including sanctions where warranted. The Dean of Students will review the report and evidence, request additional investigation, if necessary, then make a determination based upon a preponderance of the evidence standard whether or not a violation has occurred. If a violation has occurred, the Dean of Students shall make a determination as to the measures necessary to address the matter. If misconduct sanctions are appropriate, the Dean of Students shall make a determination as to an appropriate sanction. (See Sanctions section.) All parties shall be provided with written notice of the outcome of the investigation ("Outcome Letter"). The Outcome Letter shall include findings from the investigation and information regarding the right to seek reconsideration or request a hearing.

At any point in the proceedings, and where appropriate, an informal resolution may be attempted by the college with the agreement of both Parties. An informal resolution that is agreed upon by all parties (for example, mutual no-contact orders, restitution for unintentional property damage, educational projects, etc.) may be entered into. This may terminate or suspend further proceedings.

A. Upon receiving the findings in writing, where the sanctions imposed are less than or up to ten (10) days suspension, the Party shall have the following rights:

Within ten (10) days of the issuance of the Outcome Letter (which shall include sending the findings to a student's College email) a party may request that the Dean of Students reconsider the findings and sanctions based on the following grounds:

- A procedural error occurred that significantly impacted the outcome of the hearing (e.g., substantiated bias, material deviation from established procedures);
- To consider new evidence, that was not reasonably available at the investigation stage, that could substantially impact the finding or sanction (a summary of this new evidence and its potential impact must be included);
- The Dean of Students, investigator or decision maker had a conflict of interest or actual bias against one of the parties involved, that affected the outcome of the case.

The request for reconsideration shall be in writing and shall be delivered to the Dean of Students, either in person or by email. The written request for an appeal must include the following:

- Name, address, email, and telephone number of the Requesting Party.
- The findings related to the request for a hearing.
- The disciplinary sanction given if any.
- A copy of the outcome letter.
- Reason which the Requesting Party feels merit review base on one of the three grounds listed above;
- Additional evidence which the Requesting Party wishes to have considered, including names of persons who may be able to provide additional evidence.
- Signature.

The Dean of Students shall review the request for reconsideration, send it to the other Party and request that they respond, then make a final determination. The final determination may include: denial of the request and upholding the original Outcome Letter, a direction to the investigator to conduct additional investigation and prepare a new report, the issuance of a new Outcome Letter which may include imposing lesser or greater sanctions, or a referral of the matter for a Hearing. The Dean of Student's action shall be final and non-appealable.

This is the only right a student has if they receive a sanction that is less than a ten (10)-day suspension or if the Party is not a student.

B. Upon receiving the findings in writing, where the sanctions imposed are more than an eleven (11) day suspension, the Party shall have the following rights:

Within ten (10) days of the issuance of the Outcome Letter (which shall include sending the findings to a student's College email), request an appeal hearing. The request for a hearing shall be in writing and shall be delivered to the Dean of Students, either in person or by email. The written request for a hearing must include the following:

- Name, address, email, and telephone number of the Requesting Party.
- The findings related to the request for a hearing.
- The disciplinary sanction given if any.
- A copy of the outcome letter.
- Reason which the Requesting Party feels merit consideration in a hearing.
- Additional evidence which the Requesting Party wishes to have considered, including names of persons who may be able to provide additional evidence.
- Signature.

The Requesting Party must reasonably cooperate, including responding to communications from the college and agreeing to a reasonable schedule. While reasonable efforts to accommodate the schedules of the parties will be made, the college may set reasonable deadlines and move forward with the hearing process regardless of whether a party and a party's advisor is able to accommodate those deadlines.

The Appeal Hearing may be dismissed by the college and the original decision will stand if the Requesting Party fails to reasonably cooperate in the hearing process.

C. In certain exceptional cases the College may refer a matter to an Appeal Hearing on its own determination.

Where a request for a hearing is made and there are good grounds for a hearing a Hearing Panel shall be appointed. The following procedures shall then apply:

The Hearing Panel shall be composed of up to three (3) voting members: 3 members of the administration, faculty, or staff who have received appropriate training regarding the allegations of misconduct. A Hearing Officer may be appointed from among the 3 voting members, or a Hearing Officer may be appointed who is not a voting member of the Hearing Panel. The Hearing Officer will be charged with administering the Hearing, ruling on evidence, and handling other procedural matters in consultation with and on behalf of the voting members. The Parties will be advised of the members of the Hearing Panel prior to the hearing, and any Party may object, in a timely manner, to any of the members for actual bias. An objection shall be reviewed by the Hearing Panel prior to the hearing and a substitute shall be selected if bias is found. Hearing Panel members shall also withdraw themselves if they are biased. The Hearing Officer will make administrative decisions and conduct the hearing. The Hearing Officer shall notify the Parties of the hearing schedule and procedures. During all phases of a hearing, both parties may have an advisor to assist them during the hearing.

Prior to the hearing, Parties shall be notified of the witnesses proposed to be called by the Panel and documents and other real evidence to be considered. Each party shall provide to the Committee copies of any additional documents and other real evidence they intend to submit and a list of additional witnesses they would like to call during the hearing on a schedule to be set by the Panel. This information shall be shared with both parties. The College will attempt to compel witnesses within its jurisdiction to attend, but Parties may have to arrange for other witnesses to attend. The Panel may limit the number of witnesses and exclude cumulative witnesses and evidence. A pre-hearing conference may be scheduled by the College to discuss scheduling, evidentiary and other issues.

The Hearing Panel shall accommodate concerns for the personal safety, well-being, and/or fears of confrontation of the Parties and/or other witnesses during the hearing by providing separate facilities, by using a visual screen, and/or by permitting participation by telephone, video conferencing, written statement, or other means as determined in the discretion of the Hearing Officer to be appropriate.

A hearing is not to be an overly contentious process and the highest level of civility is expected. The Parties shall be accompanied at the hearing by an advisor of their choice who may, but need not be, an attorney. If an attorney will serve as an advisor, the Committee shall be notified at least 7 days in advance of the hearing by the Party. The advisor shall be allowed to advise their Party throughout the hearing. Students are encouraged to represent themselves during the hearing as much as possible, including giving opening and closing statements, however the Advisor may be permitted to provide the opening and closing statements as well.

At a hearing, the Parties shall have the right to present an opening statement, testimony, witnesses, evidence, written statements (although these may be restricted by the committee as described herein), and to give a closing statement. Reasonable time limits may be imposed by the Committee. In general, the Committee will first question witnesses (anyone testifying). Parties will then be allowed to submit further questions for the Committee to ask. Direct questioning of a witness may be allowed at the Committee's discretion except direct questioning of a Party by another Party will generally not be allowed. Formal rules of evidence do not necessarily apply, but the Committee will consider whether evidence and testimony should be admitted considering relevance, probity, reliability, cumulativeness, and other factors. Some or all of the investigator's report may be admitted as evidence and the investigator may testify as to their investigation. With regard to witness statements, including statements or summaries in the investigator's report, the Committee may consider why the witness is absent if they do not appear at the hearing. The College shall be represented by the investigator or by counsel who may assist in presenting

relevant evidence relating to the charge of misconduct as well as answering questions from the Hearing Panel. The hearing shall be closed to the public, but a Respondent, Complainant, college officials and others allowed by the committee may attend the entire hearing.

At the conclusion of the appeal hearing, the Hearing Panel shall commence deliberations in private. The Panel may meet further as necessary to finalize its decision. The Hearing Panel shall make its decision based upon the standard that a Respondent is presumed not to have engaged in a Code of Conduct violation until a violation is established by a preponderance of the evidence. The Hearing Panel shall reach its decision by a majority of its members. The Hearing Panel shall then submit its written findings of fact and its decision within a reasonable time of the hearing. The Hearing Officer will provide a copy of the report to the parties and the Dean of Students. The Panel may find a violation, a violation in part, or no violation and may sustain the original discipline (if any), impose new discipline (which may be lesser or greater), or impose no discipline. If necessary, the Panel may delay its decision, direct the investigator to obtain additional evidence, and then reconvene the hearing to take additional evidence on the record. If this is done, each Party shall be notified of the new investigator findings and given a chance to respond in the reconvened hearing. The Panel shall then deliberate further and issue its decision. The decision by the decision-maker shall be the final decision of the College.

There shall be a record, such as a video, audio recording or transcript, of all hearings before the Panel, it shall be kept in a confidential file, and shall be available for review by the parties or by the college administration. The record shall be maintained for seven (7) years and be the property of the college. The Record shall be classified as a protected record pursuant to GRAMA, Utah Code 63G-2-305 and/or a private record pursuant to 63G-2-302.8.

VI. Sanctions

In determining the appropriate sanction(s), the Dean of Students or Hearing Panel shall be guided by the following considerations:

- The severity, persistence, or pervasiveness of the misconduct;
- The nature of violence in the misconduct and/or use of weapons, drugs, or alcohol (if applicable);
- The impact of the misconduct on the complainant;
- The impact or implications of the misconduct on the Snow College community;
- Prior misconduct by the respondent, including the respondent's relevant prior disciplinary history;
- Whether the respondent has accepted responsibility for the misconduct;
- The maintenance of a safe, nondiscriminatory, and respectful working and learning environment; and
- Any other mitigating, aggravating, or compelling factors.

The following sanctions may be imposed upon any student found to have violated the Student Code of Conduct. Also, a disciplinary hold is typically placed on the student's records which may prevent the student from registering for future classes or requesting transcripts until disciplinary sanctions are completed.

- **Warning** - notice in writing to the student that the student is violating or has violated institutional regulations and that further violations may result in increased sanctions.
- **Probation** - the placing of the student on a status involving conditions, increased scrutiny, and the possibility of the imposition of additional sanctions if there are new violations or violation of the probationary conditions. Probation is for a designated period of time.
- **Loss of Privileges** - denial of specified privileges for a designated period of time. This may include but is not limited to: loss of a specific or all computer privileges, loss of access to any college facility or activity.
- **No Contact Order**- restricting any form of contact with a specific individual or individuals. A No Contact Order may be a sanction but may also be considered to be non-disciplinary and if so, may be instituted even if a violation is not found.
- **Conduct Agreement**- agreement with student to refrain from specific behaviors, to participate in specified college resources and/or processes, or other specified agreements.
- **Fines** - a monetary sanction.
- **Restitution** - compensation for loss, damage, or injury. This may take the form of appropriate service and/or monetary or material replacement.
- **Discretionary Sanctions** – a sanction that is non-standard, often educational in nature, and crafted to address a particular situation. These may include work assignments such as volunteer service to a related entity, service to the college or community in recompense for a violation, educational writing assignments, or a written apology. These may be crafted with the input of the Complainant and/or Respondent.
- **Residence Hall Probation** – a status given to students for a stated period of time for violations of residence hall rules and regulations.
- **Residence Hall Suspension** - separation of the student from the residence halls for a definite period of time, after which the student is eligible

to return. Conditions for readmission may be specified.

- **Residence Hall Eviction** - permanent separation of the student from the residence halls.
- **College Suspension** - separation of the student from the Snow College for a definite period of time, after which the student is eligible to return. Conditions for readmission may be specified.
- **College Expulsion** - permanent separation of the student from Snow College.
- **Withholding of a Diploma** – withholding a diploma for a set period of time.
- **Revocation of Certificate or Degree** – revocation of an earned certificate or degree in recognition that the College does not want the student associated with it.
- **Notation on the Student's Transcript of Discipline** – any sanction may be noted on a student's transcript conveying that discipline occurred and the sanction associated with it. This may be for a period of time or permanent.
- **Program Participation** - A student may be required to take part in a specific program, such as a counseling session, a program designed to stimulate good citizenship within the college community, an alcohol/tobacco/drug education program, anger management or any other activity which fosters remedial self-improvement. Failure to engage in prescribed programs or activities as directed may result in additional sanctions, including suspension or expulsion. The student must provide the college with verification of program completion and evidence of personal development. A record of participation in any specific program that a student is required to complete may remain a part of a student's disciplinary history.

More than one of the sanctions listed may be imposed for any single violation.

Future violations of the student code of conduct by the same student may result in increased sanctions, which may result in suspension or expulsion from Snow College.

In compelling circumstances, the Dean of Students or a designee, may impose a college and/or residence-hall emergency suspension prior to the hearing before a Hearing Panel. Emergency suspension may be imposed to ensure the safety and well-being of members of the college community or preservation of college property, after the College undertakes an individualized safety and risk analysis, determines that an immediate threat to the physical health or safety of any student or other individual or threat to property arising from the allegations of a violation justifies removal, and provides the respondent with notice and an opportunity to challenge the decision immediately following the decision. In such circumstances, the process shall follow the suspension as expeditiously as possible. This includes such actions as; threatening or inflicting bodily harm on oneself or others; inflicting serious emotional or mental distress or fear on oneself or others; creating a substantial disruption of normal campus functions including campus instruction; presenting a threat to the stability and continuance of any normal college function; being arrested on misdemeanor or felony charges; hindering or impeding the progress of any academic; non-academic, or activities group on campus.

During an emergency suspension, students may be denied access to the residence halls and/or to the campus (including classes) and/or all other college activities or privileges for which the student might otherwise be eligible, as the Dean of Students may determine to be appropriate.

Upon graduation or otherwise permanently leaving the College, the student's disciplinary record may be expunged of disciplinary actions other than residence-hall eviction, college suspension or college expulsion, upon application to the Dean of Student's Office and approval. Approval shall be based upon a review of all information and circumstances but is discretionary with the Dean of Students.

Appropriate sanctions, including those listed above, may be imposed upon groups or organizations.

VII. Student Group

A Student Group is subject to the Student Code of Conduct. A Student Group and its members may not violate any provision or aid or encourage any member to violate or participate in a violation of any provision. If a violation is shown, a Student Group may be sanctioned including any of the previously listed sanctions. For example, a Student Group may be placed on Probation, be subject to a Loss of Privileges such as the ability to represent itself as a Snow College associated group or denied the right to use College facilities. A Student Group may also be sanctioned by:

1. Service Projects – a required service project benefitting the Complainant, College, or Community.
2. Disbanded – the Student Group may be disbanded and no longer recognized or supported by the College.

A Student Group is entitled to the procedures and processes set forth in the Student Code subject to (1) the Student Group assigning an officer to represent it and take responsibility for compliance with the procedures and processes and (2) the right of the college to modify

procedures and processes as necessary to fit situations where a group is involved rather than an individual.

VIII. Student Concerns and Appeals

Grievance

A grievance is a claim or charge of injustice, oppression or discrimination based upon an event or condition which affects the welfare or condition of an individual student or group of students. The academic divisions and student service departments on campus each have their own procedures for hearing student grievances and appeals. When students feel they have been subjected to unjust action or denied their rights by a member of the College community, the student should, with the exception of Title IX complaints/claims, first attempt resolution with those involved with the problem. If no resolution is found, the student should contact one of the following departments, depending on the nature of the problem:

1. Dean of Students, (435) 283-7100 for possible Student Code of Conduct Violations.
2. Financial Aid, (435) 283-7130 for financial aid problems, appeals, questions, etc.
3. Registrar, (435) 283-7145 for academic appeals and/or questions.
4. Scholarships, (435) 283-7150 for scholarship appeals and/or questions.
5. Residential Life, (435) 283-7280 for on-campus housing problems ONLY. Students living off-campus should work with their off-campus housing managers/owners.
6. Title IX, (435) 283-7120 for Title IX complaints and/or questions.

For other questions, individuals may call the Office of the Dean of Students at (435) 283-7100.

Student Concerns

The college official serving as the Dean of Students is available to all students who have concerns about their college experience. In this role, that official offers students a fair and equitable process for addressing concerns, having the responsibility to consider the legitimate concerns and interests of all parties affected by the matter under consideration. That official assists students by listening, providing and receiving information, identifying and reframing issues, developing possible options for dispute resolution, and referring students to appropriate resources. That official also tries to help students develop ways to solve problems themselves. That official is committed to helping students impartially and confidentially. Contact the Dean of Students at:
(435) 283-7100 or
mike.daniels@snow.edu

Student Consumer Complaints

Students who have complaints against the college relating to fraud, false advertising, or other deceptive practices can file a complaint with the:

Utah Division of Consumer Protection
160 East 300 South, 2nd Floor
P.O. Box 146704
Salt Lake City, Utah 84114-6704
(801) 530-6601 **or**
(800) 721-7233

In addition, students involved with distance and correspondence education can file a complaint with their state's enforcement authority
www.snow.edu/online/State_Regulators.

Students who have complaints relating to issues that are covered by the Student Code of Conduct should follow the institution's process for filing a complaint. The Student Code of Conduct is found at:
www.snow.edu/catalog/student_rights.html

Students who have complaints relating to the school's quality of education or other issues appropriate for its accrediting body to consider, can file a complaint with the Northwest Commission on Colleges and Universities at:
www.nwccu.org

Copies of documents describing the school's accreditation and state approval are available for review upon request in the Academic Affairs Office.

DISABILITY DISCRIMINATION GRIEVANCE PROCEDURE

I. Scope and Purpose

This procedure applies to all Snow College (Snow) students and campus guests. Procedures for college employees who may have experienced discrimination based on a disability are outlined in the Snow College Personnel Policies and are administered by the college's Human Resource Office. The purpose of this procedure is to assist the college in carrying out its responsibilities in administering and enforcing applicable federal and state laws and college policies related to nondiscrimination of students or campus guests on the basis of disability.

II. Policy Statement

In accordance with the Americans with Disabilities Act

(ADA), Section 504 of the Rehabilitation Act of 1973 and other applicable law, Snow takes appropriate action to ensure that its programs and services are readily accessible to qualified individuals with disabilities. No qualified student or campus guest with a disability shall, on the basis of the disability, be excluded from participation in, be denied the benefit of, or otherwise be subjected to discrimination related to any of the institution's programs or activities. All college employees are expected to adhere to Snow College ADA/Sec. 504 policies. The college has the right and responsibility to resolve allegations of discrimination based on disability.

Retaliation is prohibited and Snow also investigates and resolves allegations of retaliation against individuals who have raised claims of discrimination based on disability or who have cooperated in an investigative process in some manner.

III. Filing Process

Grievances must be filed with the Accessibility Services/ADA Coordinator (Coordinator). The Coordinator will ask the Complainant (the student or campus guest claiming there was discrimination) to submit a written report describing the alleged discrimination. The Coordinator will arrange assistance with this procedure, if needed. A grievance should be filed as soon as reasonably possible after the incident but will not be accepted more than 90 calendar days from the last act of alleged discrimination. Snow will consider requests to extend this period beyond the 90 calendar days when the Complainant can show he or she needed additional time due to circumstances beyond his or her control.

The Complainant will meet with the Coordinator to discuss the allegation, the resolution process, and options (informal, formal) for proceeding with resolution of the grievance. The Complainant is not required to follow the informal procedure before filing a formal grievance. The Respondent (the individual accused of discrimination) will be notified of the grievance within 10 working days after it is filed.

Informal: The Coordinator may offer the Complainant the opportunity to voluntarily discuss allegations and concerns with the Respondent (directly or through the Coordinator or some other mediator) to attempt to resolve the allegation. The Complainant is not required to do this to move forward with a formal grievance. The Coordinator will notify the Respondent that his or her behavior has been questioned and whether informal resolution has been sought. The Coordinator may interview witnesses, obtain statements or other evidence from the Complainant and Respondent, or review other evidence when attempting informal resolution of a grievance. The Coordinator will provide both parties a written summary of the resolution of any grievance resolved through the informal process. If informal attempts to resolve the situation are not successful, the Coordinator will immediately inform the Complainant that he or she may pursue a formal grievance.
Formal: If the Complainant elects to file a formal grievance, the Coordinator will conduct a full investigation complete with written findings to be given to the Complainant and the Respondent. If the Coordinator determines that the alleged discrimination or retaliation occurred, he or she will report this finding and may recommend corrective actions to an appropriate College official through the Office of the Vice President for Student Success. Recommendations may, as appropriate, include a directive to stop any ongoing discrimination or retaliation; suggested disciplinary or other corrective actions against the Respondent or others; suggested relief for the Complainant to remedy the effects of the discrimination or retaliation; and any other action or reasonable accommodation considered necessary to ensure that the discrimination or retaliation will be remedied and not be repeated.

The Coordinator will complete investigations as expeditiously as possible. The investigation shall normally be completed within 45 working days from the filing of a formal grievance, including written notification of the parties of the outcome of the investigation. In extraordinary circumstances, the Coordinator may extend this time for a reasonable period. All parties will be notified if such an extension is necessary.

Appeal: The findings of a formal grievance investigation may be appealed in writing to the Office of the Vice President for Student Success by the Complainant or Respondent within 10 working days of receipt of the Coordinator's determination. Either party may appeal a decision based on the discovery of new evidence previously unavailable, a significant irregularity in the procedural process which could affect the outcome or a claim that the decision was not supported by the facts or the law. The appellant should be as specific as possible in setting out the basis for appeal. The determination of the Office of the Vice President for Student Success is final.

At any time, prior to filing a grievance, or while a complaint proceeding is in progress, a Complainant may file their grievance with an appropriate external agency. A complete list of agencies, along with contact information, is available from the Office of the Vice President for Student Success, 150 East College Avenue, Ephraim, UT 84627. Phone: (435) 283-7100.

IV. Confidentiality

The Accessibility Services/ADA Coordinator takes any allegation of discrimination or retaliation seriously and is committed to protecting the integrity of the investigation process including confidentiality and the due process rights of all individuals. Note that all those involved (the

Respondent, the Complainant, and the witnesses) have privacy interests. Therefore, outside the scope of the investigation, all parties are cautioned not to publicize or divulge the nature of the proceedings or the identity of those involved.

V. Right to Advisor

The Complainant and the Respondent each have the right to bring an advisor to any investigative meeting. If either party chooses to exercise this option, he or she shall submit the name of the advisor in writing to the Accessibility Services/ADA Coordinator at least 72 hours prior to a meeting. If either the Complainant or the Respondent's advisor support person is a person degreed or qualified in law, the Accessibility Services/ADA Coordinator must be notified.

VI. Responsibilities and Jurisdiction of the Accessibility-Services/ADA Coordinator

Consistent with federal and state laws and college policies related to nondiscrimination, the Accessibility Services/ADA Coordinator investigates complaints of unlawful discrimination and/or retaliation on the basis of physical or mental disability. The Accessibility Services/ADA Coordinator will make an adequate, reliable, and impartial investigation of such complaints at Snow and render a written determination following such investigations.

VII. Transfer of Function

If a grievance, whether informal or formal, is directed against the Accessibility Services/ADA Coordinator or the Vice President for Student Success determines there is some other conflict of interest created by the Coordinator's resolving the grievance, the Vice President for Student Success will transfer the Coordinator's function under this procedure to another appropriate official of the College. If a grievance, whether informal or formal, is directed against the Office of the Vice President for Student Success, the functions assigned to that Office by these procedures will transfer to the Office of the Academic Affairs Vice President.

STUDENT SERVICES

ACADEMIC ADVISING OFFICE

It is important to develop a balanced and coherent program of study as students work towards graduation, and all students are strongly encouraged to plan their class schedules in consultation with an Academic Advisor. These interactions will assist students to remain on track for graduation from Snow College, avoid unnecessary schedule changes, answer academic questions, and provide suggestions regarding major pre-requisites and transfer issues. The advisors will also talk to the students about their goals and interests and assist them in developing a plan to achieve their academic goals. They will provide suggestions regarding courses appropriate to students' goals and academic levels, inform students about Snow College academic policies and procedures as well as explain the importance of pertinent academic deadlines. It is recommended that students meet at least once per semester with an Academic Advisor.

Ephraim Academic Advising Office

Director: Landon Peterson
Office Manager: Meg Brenchley (435) 283-7313
Academic Advisors:

- Tiffanie Baker
- Shawna Cole
- Barbara Dalene
- Catherine Freeman
- David Kunzler
- Maia Lefevre
- Andy Naylor
- Jennifer Peterson
- Shawnee Sagers
- Audrey Sanders
- Kelly Schoppe
- Erica Simonson
- Ginny Smith
- Julia Smith
- Sheila Smith
- Katie Sylvester

Greenwood Student Center 246
www.snow.edu/advisement

Office Hours: 8:00-5:00 M-F
To make an appointment please call (435) 283-7313, email meg.brenchley@snow.edu or schedule online at: https://snow.inspire.civitaslearning.com/login

Richfield Academic Advising Office

Director of Student Success and Services:
Brandon Hawkins, (435) 893-2258
Student Success Coordinator:
Keira Huntsman, keira.huntsman@snow.edu
(435) 893-2234
Academic Advisors:
Cynthia Avery, cynthia.avery@snow.edu, (435) 893-2205
Sam McNulty, samuel.mcnulty@snow.edu (435) 893-2234

To make an appointment please call (435) 893-2234, email keira.huntsman@snow.edu or schedule online at: https://snow.inspire.civitaslearning.com/login

Student Responsibilities

Students are expected to:

- Prepare for and keep advising appointments
- Be an active participant during advising appointments (ask questions, bring concerns, etc.)
- Complete appointment action plan assigned by their advisor
- Research transfer programs and institutions
- Co-develop a Snow College education and transfer plan with their advisor
- Communicate with their advisor regularly
- Register for courses through Badger Web
- Check their Office 365 email regularly

Advisor Responsibilities

Students can expect their advisor to:

- Be prepared for advising appointments
- Show concern about and monitor student progress
- Create a safe space for students to share their thoughts, plans, concerns and other information
- Connect students to campus resources
- Keep current with catalog and policy changes
- Assist with exploration and development of academic and career goals
- Assist with Snow College academic plan and transfer plans
- Maintain confidentiality and treat students with respect

"How to" Videos

There are several "how-to" videos offered on the Advisement website: www.snow.edu/advise/. Students can quickly learn about academic advising, general education requirements, student email, Canvas instructions, as well as registering for classes in a very short period of time by viewing these videos.

Academic Support

Academic Advisors

Advisors help students create academic pathways to achieve their educational goals. Advisors can also help students navigate the complexities of college and transfer. Advisors help students with various academic issues.

Academic Success Mentors

Student Success Mentors are available to help students with academic skills, accountability support, and developing skills that will help students be successful in college. You can find your Academic Success Mentor at snow.edu/advise.

Faculty Members

Office hours are available to students as a time to meet with faculty members to ask questions and receive help. **Please use office hours!** Faculty members post their office hours near the doors of their offices.

Help Sessions

Help sessions are offered in many subject areas - particularly in math and science. Contact Jennifer Peterson at jennifer.peterson@snow.edu for more information.

Tutor.com

Tutor.com is a free resource for students provided by Snow College. Students can receive help 24/7 with most academic subjects, as well as academic skills such as note-taking, study strategies and time management. Tutor.com can be accessed through any Canvas course.

Math Lab

Noyes Bldg, Room 101
Contact: Kari Arnoldsen, (435) 283-7497

Writing Lab

Humanities Bldg. Room 165
Contact: Kent Bean, (435) 283-7461

CAREER CENTER

Director: Lisa Laird
Advisor: Jessica Lund
Apprenticeship Coordinator: Hailey Rippstein
Administrative Assistant: Gina Mortensen
Phone: (435) 893-2212
Richfield Campus – Washburn Building #155
Ephraim Campus – Career Center (West Portable behind Business Building)
www.snow.edu/career
Career.Services@snow.edu

We connect students and alumni to careers, internships, and student jobs by empowering students to pursue their career and educational goals and develop a plan for their future. We engage employers, faculty, and staff to ensure students are prepared for lifelong career development.

Services

- Advise students in career development, workplace readiness, resumes, cover letters, job search, interviewing, networking, internships, and careers
- Provide Focus 2 Careers and CliftonStrengths online assessments and follow up coaching for students wishing to explore results and possible outcomes
- Offer many sections of the one-credit Career Decisions, GNST 1500 course, so students can explore their career choices, discover their strengths and talents, and prepare for their future.
- Deliver networking and employment events so students, faculty, and employers may connect for advice, mentoring, careers, paid internships, and 4-year transfer outcomes
- Manage the campus Student Employment program for student job seekers and campus supervisors
- Use Badger Handshake as our job and internship posting site at www.snow.edu/Handshake to connect students to employers both on and off-campus
- Connect new grads and alumni to employers for career positions in Utah and beyond
- Guide faculty in the latest traditional and electronic job search skills to incorporate into their own curriculum
- Provide Faculty-requested workshops and classroom guest lectures on career development and leadership topics

- Deliver mock interview events, interviewing practice software, and individual appointments so students may hone communication skills.

Job Postings

We post more than 7,000 jobs and paid internships each month on Badger Handshake. These include full-time career positions, part-time local off-campus jobs, paid internships, AND Snow College campus jobs.

Students registered for six credits or more have a job seeker account waiting for them at www.snow.edu/handshake. Hit the big "Snow College Handshake Login" button and use your firstname.lastname and campus password to login.

Campus Jobs

Campus jobs open each year on August 1. This gives new and returning students an equal opportunity to apply for campus jobs. ALL applications must go through the student's Badger Handshake job seeker account and require a resume. Some jobs require additional documents such as a cover letter or class schedule which students can add to their Badger Handshake account.

Campus jobs categories are Federal Work Study and Student Hourly. All current students taking 6 credits or more may apply for Hourly jobs. Only students awarded Federal Work Study through their Snow College Financial Aid package may apply for those jobs.

Job Fairs & Recruiting Events

More than 250 employers visit our campus each year to meet students about their employment openings. We post events in Badger Handshake at www.snow.edu/career. Events include practice interview days, employer recruiting tables, summer job fairs, and career fairs.

Internships

Internships are an opportunity for students to link theory with practice. They are temporary, on-the-job experiences intended to help students identify how their classroom studies apply to the workplace. Internships are individually arranged by the student in collaboration with a Faculty Mentor from their major or program of student, and the Employer.

Internships provide students an opportunity to explore career options through an engaged setting, apply academic materials and skills to practical work situations, provide valuable professional experience, and develop interpersonal communication skills. Typically, students who participate in an internship secure work more quickly, receive higher starting salary offers after graduation, and are promoted more rapidly than their classmates who do not pursue an internship.

Internship credit is available to students with a 2.0 GPA or higher and have taken 30 or more credits. Students may take up to 3 credits per semester and are limited to 6 credits total credits at Snow College. Internships require Faculty approval to add to your course load. Internships can be part-time or full-time for a semester or summer/seasonal time period. Interns will work 45 hours for every 1 credit they receive.

Career Center Advisors will help get students started on an Internship. Because students must secure their own employer/sponsor within their major or field of study before they seek out approval for the internship, the advisors will be an invaluable resource for referrals, assistance with application materials, and writing goals and objectives for their Learning Agreement which is shared and signed by their faculty mentor and on-site employer.

COUNSELING & WELLNESS CENTER

Director: Bryan Moulton
Counselor/Therapist: Scott Allred
Counselor/Therapist: Gena Barton
Office Manager/Prevention Specialist:
Rachelle Holbrook - (435) 283-7136
rachelle.holbrook@snow.edu
East Portable, Near Business Building

The Counseling & Wellness Center provides resources to assist with various issues common to college students en route to graduation. The following services provide students with the knowledge, support, and confidence to persist in their academic efforts and personal lives.

- Short-term therapeutic services provided by a licensed therapist
- Support groups for self-improvement
- Psychoeducation Groups
- The Counseling and Wellness Center actively promotes safe, alcohol and drug-free activities for students
- Conducts substance abuse assessments
- Campus presentations on suicide prevention awareness and strategies
- More than ever before, interpersonal connection is critical for student wellbeing, and the center

identifies ways to improve peer-to-peer interaction
- Daytime emergency mental health services
- After-hours crisis services provided by licensed mental health professionals 24 hours/day through SAFE UT. Get the SAFE UT App on your phone through the App Store or go to https://safeut.med.utah.edu/ or call 833-372-3388

Students interested in helping others may apply to be involved in the Wellness Advocate program. Wellness Advocates respond to calls for support, collaborate with other student leaders to enhance wellness messages across various student programs, and work personally with those seeking additional knowledge or assistance. See more at: https://www.snow.edu/offices/wellness/index.html

OFFICE OF DISABILITY SERVICES

ADA Coordinator: Cidney Shinsel
Greenwood Student Center 246
(435) 283-7321
Richfield Campus Coordinator: Cindy Avery
(435) 893-2205

Any student with a disability who feels that he or she needs an accommodation may contact the Coordinator of Disability Services at (435) 283-7321. Any campus visitor or guest with a disability who feels that he or she need an accommodation to participate in a campus event may contact the Office of the President at (435) 283-7010 for assistance in contacting the appropriate office for requesting the accommodation.

Any student, visitor or guest who feels he or she has been discriminated against because of a disability may contact the Coordinator of Disability Services at (435) 283-7321. If a student or guest wishes to appeal a ruling by the coordinator, he or she may contact the Vice President for Student Success at (435) 893-2216. The full grievance procedure is found at: www.snow.edu/ada/.

Snow College will provide reasonable accommodations, academic adjustments, or auxiliary aids to qualified students with medical, psychological, learning, or other disabilities who voluntarily disclose to the Coordinator of Disability Services (ODS) (435) 283-7321 that they have a disability, provide documentation of the disability, request an accommodation, and meet the criteria for receipt of the accommodations.

Consistent with Federal law, Snow College does not provide individualized academic content support such as tutoring or prompters. Snow College does not provide personal services such as aides or living assistants.

Snow College is located in rural central Utah. Students who require specialized physical or psychiatric treatment will need to check treatment availability and consider the distance to services from Ephraim and Richfield.

CONTINUING EDUCATION

Coordinator: Kenley Steck. (435) 283-7375
151 S. Main Street Ephraim UT 84627
continuinged@snow.edu
Facebook: @SnowCollegeContinuingED
Instagram: snowcollegecontinuinged
Website: www.snow.edu/community/continuinged

The Office of Continuing Education coordinates Lifestyle, Professional Development, Trade Certification and Continuing Education (CEU) classes and workshops hosted throughout the six-county region. We partner with new instructors and industry partners to bring the most relevant and needed classes and courses to our community members. Your suggestions for new topics help us develop the right training and needed classes. If you or a friend have a desire to share your knowledge with the community, just contact us to get started. If you need training to get to the next employment level, let us know what you need, and we will find a way to make it happen. Follow us on Facebook or Instagram and subscribe to our email newsletter to receive updates.

CONCURRENT ENROLLMENT

Director: Petra Brittner
Academic Advisors:
Petra Brittner, Bree Daniels, Christi Orme, Megan Dyreng
Registration Coordinator: Emily Burton Thomas

Students attending a public Utah high school are able to take college courses and receive college credit, as well as high school credit, through Snow College's Concurrent Enrollment program. All of the high schools in Snow College's service area, with approval, may offer courses in English, History, Mathematics, Languages, Natural Science, Social Science and CTE. These courses are taken without the student ever leaving the high school campus. High schools statewide may receive Snow College IVC (Interactive Video Conferencing) Concurrent Enrollment courses. These courses are taught by Snow College instructors with high school students participating at their schools via live interactive video. See the Admissions section for eligibility requirements. Visit www.snow.edu/ce for additional information.

RESIDENCE LIFE

Deputy Head: Nathan Beck
Administrative Operations Officer: Ian Spackman

Administrative Assistant: Selma Jorgensen
Greenwood Student Center – Room 140
(435) 283-7280
www.snow.edu/housing

Snow College provides affordable on-campus housing for both single and family students. Residence Life encourages both the social and academic growth of students and works to provide an environment conducive to such goals. With a staff of both professionals and student paraprofessionals trained to assist students in personal growth, students can feel safe and secure living in the Residence Halls. Applying for on-campus housing is easily done online by navigating to www.snow.edu/housing/apply. This process allows students to select their own rooms, request roommates and utilize a roommate-matching feature. Students have the option to apply for Fall Only, Academic Year, Spring Only and Summer Only term contract options. Room availability is on a first come first served basis, so students should consider applying prior to March 1st for Fall and Academic year contracts.

Residence Life provides on-campus housing students with programming/events for students, safe and secure living environments, free 24-hour lockout assistance, and roommate conflict mediation. Each Residence Hall is equipped with 24-hour camera observation, keycard entry access, on-campus security, and Resident Assistants (RAs) on-duty nightly. Public Safety officials have access to all housing facilities for the purposes of securing buildings and for emergency response. Residence Halls also include free laundry, parking, internet, and utilities. Additionally, students are welcome to communicate with our professional housing staff in the Residence Life Office if they have any concerns regarding their living arrangements or if they need someone to talk to. Our office is a safe space for any and all students seeking acceptance and inclusion.

Residence Life also provides Living Learning Communities (LLCs) in several on-campus housing locations. These LLCs are designated for students with particular types of interest such as Fine Arts, Athletics, or Gender Inclusivity. Students may apply to live in such communities by contacting the Office of Residence Life. Family Housing is also provided on-campus with a limited number of apartments. Payment plans are available for students and families for both housing and meal plans. These payment plans for student accounts can be setup online at:
https://www.snow.edu/offices/controller/cashier.html.

STUDENT LIFE

Ephraim Campus
Greenwood Student Center 230
www.snow.edu/studentlife
(435) 283-7121

Chief Student Life Officer: Jill Trythall
Student Life - Deputy Head: Angie Taukei'aho
Student Life - Deputy Head: Caden Birch
Student Life Office Manager:

Richfield Campus
Administration Building 103B
Student Activities Coordinator: Erin Thompson
(435) 893-2259

The professional staff of Student Life is engaged in student leadership training, orientation, retention and organizing student activities to enhance student learning outside of the classroom. Student Body Officers, as student leaders working in the Student Life Office, build upon Snow's legacy of engagement and opportunity by providing fun and diverse activities in a safe environment. Student Body Officers represent the voice of the students by programming campus events, encouraging involvement in clubs, and bringing about positive change in our campus community. Student Life manages Clubs & Organizations as part of its ongoing efforts to offer involvement opportunities to all students.

Activities & Campus Organizations

The Snow College Student Life Office organizes and coordinates campus activities, as well as offering students numerous opportunities to become involved in clubs and student government. Its primary goals are to support student academic success, provide opportunities for student recreation, and offer training in leadership skills. All student organizations, clubs and leadership teams work in coordination to plan activities and events to meet these objectives. For more information about campus activities or student organizations, please contact the Student Life Office.

New Student Orientation

Starting college can be a big adjustment. We want to help students make a smooth transition to college. New Student Orientation will be held online prior to the start of classes each semester. Information about college life, policies, and general information is provided to give students a strong start to the college experience. Information will be provided to new students prior to the beginning of the online course.

Student Email Policy

Snow College provides all students with an email account. Students are required to use this address to receive official email communications from Snow College. Students should check this account at least once a day. The student's email address is usually: first.last@students.snow.edu

Snow College will deliver official campus email communications including academic updates, administrative notices, financial aid information, and student activities notifications through this email address. Types of administrative notices may include but are not limited to payroll, financial aid, library services, registration, and graduation.

Using Student Email

Each student is assigned an Office 365 email account. Please note that all Snow College correspondence will be sent to this email address. You can find more information on our website. (https://www.snow.edu/offices/it/student-email.html)

- Access your new account at outlook.office365.com.
- Your login name is the same as your Snow College email (usually first.last@students.snow.edu)
- Your password is the same one you use for BadgerWeb

Student Government

The Snow College Student Association (SCSA) is the instrument of student government and is organized according to the official Constitution of the Snow College Student Association. The Student Body President, Student Body Vice-President, Programming Chair for the Richfield campus and the Student Body Officers are elected each spring for the approaching school year.

Students wishing to run or apply for a student body officer position must meet certain academic standards as outlined in the SCSA Constitution. Interested students should contact the Student Life Office and attend information meetings held in the Spring.

Student Insurance

Students registered for 6 or more credits are covered by an accidental injury insurance program that covers injuries that occur while involved in campus activities (excluding participation in collegiate athletics). This policy is secondary to other insurance coverage a student may have. In the event of an accidental injury please have your supervising faculty or staff member submit an accident report to the Snow College Risk Manager:

Staci Taylor
(435) 283-7120
staci.taylor@snow.edu.

Following receipt of the accident report, the risk manager can assist students with the process of making an insurance claim through the accidental injury insurance provider. Students are responsible for their own medical insurance coverage, either through their parents or themselves.

FEDERAL TRIO PROGRAMS

Student Support Services

Director: Mike Anderson
Academic Advisor/Instructor: Sara Golding
Tutoring/Transfer Advisor: Mardee Allen
Office Manager: Debbie Christensen
Greenwood Student Center – Room 250
(435) 283-7390

Student Support Services eligibility requires U.S. citizenship and intention of receiving a Bachelor's degree. Other qualifiers include income status (guidelines similar to Pell Grant eligibility), or first-generation status (neither parent having a bachelor or higher degree), or a certified learning or physical disability.

Courses offered through Student Support Services are tuition-free to students who qualify for this federally funded program. These courses are designed to strengthen competency in English usage (grammar, writing and verbal), mathematics and study skills. Courses numbered under 1000 count as regular hours for receiving financial aid, scholarships, and full-time student status. They do not count as hours towards graduation or honors classification. In addition to courses, Student Support Services offer academic advising, tutoring, and transfer assistance that includes visits to in-state universities.

Persons interested in enrolling in this program should contact Student Support Services in the Greenwood Student Center, room 250, or call (435) 283-7390. Potential participants can also apply on-line at: https://www.snow.edu/offices/sss/index.html

Upward Bound

Director: Mike Anderson
Program Services Specialist:

Phone: (435) 283-7181
High Tech Building, West Campus

Upward Bound serves high school students who exhibit potential for successful post-secondary level achievement. Services include tutoring, counseling, individualized instruction, social and cultural field trips and a six-week summer component at Snow College. Students must qualify, based on federal guidelines.

TRANSFER ARTICULATION

Students are encouraged to submit all transfer course work from regionally accredited institutions at least three weeks prior to the start of the semester to allow for evaluation time. Transfer credit may affect a student's pre-requisites and remaining course requirements. This may require alteration of a student's course schedule once transfer courses have been evaluated. It's the student's responsibility to monitor how transfer credit is applied.

GENERAL TRANSFER GUIDLINES

1. Snow College accepts college level credit in transfer from colleges and universities accredited by any of the six regional accreditation bodies:

    - Middle States Association of Colleges and Schools
    - New England Association of Colleges and Schools
    - Higher Learning Commission, North Central Association
    - Northwest Commission on Colleges and Universities
    - Southern Association of Colleges and Schools
    - Western Association of Colleges and Schools

2. Grades in individual classes must be D- or higher to be eligible for GE credit **except** in the following areas which require a minimum grade of C-:

    - American Institutions (AI)
    - English (E1 & E2)
    - Quantitative Literacy (MA)

3. Courses must be college level (rather than remedial or developmental.) At Utah institutions, this usually means courses numbered 1000 or higher.
4. Transcripts received from a technical college, that has been accredited by the Commission of the Council on Occupational Education, will be reviewed on a case-by-case basis.
5. Due to the age of coursework, some credit may only transfer as elective credit. Course credit awarded is dependent on applicability and/or academic department discretion.
6. There is no limit to the number of transfer credits which may be accepted.
7. Transfer courses will not be accepted from other institutions for the purpose of posting a grade change or repeating a course previously taken at Snow College.
8. The transfer credit evaluation is subject to audit and reevaluation.
9. Transfer credit should be received at least three weeks prior to registration.

ARTICULATION PROCESS

1. The transfer articulation process is how the college grants credit for courses Snow College students have completed at other institutions. Proper transfer articulation relies less on how a decision will affect a particular student and more on how a decision will affect all students and the integrity of a Snow College education.
2. It is the student's responsibility to order an OFFICIAL transcript from the previous institution(s) and provide any Course Descriptions or "Master Course Content Syllabi with Outcomes" that might be required to process the transcript. As a courtesy to our students, the Transfer Articulation Specialist will research the necessary information to complete evaluations and determine course equivalency. However, if the information is not easily located, the student will be asked to provide it.
3. Transcripts are generally processed on a first-come, first-served basis. A transcript sent electronically is typically received within 2 to 3 business days. A transcript sent by mail can take up to 2 weeks depending on the mail service and where it originated. Most transcripts are articulated, and credits posted within 1 to 2 business days depending on volume and whether courses need to be evaluated by the department. If a transcript needs to be sent for evaluation, the process of posting the credit may take 2 weeks or longer. Students may check their BadgerWeb account or DegreeWorks to find out how their transfer credit has been applied.
4. A transfer credit appeal can be made when the student believes that a course transferred from another institution should be articulated differently. This appeal should be submitted to the Transfer Articulation Specialist or the Registrar and may require the inclusion of the original course syllabi. The course(s) in question may also need to be sent for evaluation to the applicable department. An appeal should be made within one year of when the transfer credit was first posted or within one year of the end of the first semester for which the student was registered (whichever comes second). Exceptions to the one-

year deadline may be considered by the Registrar. After the appeal is approved it will be processed within 1-8 weeks.

TRANSCRIPT TYPES

Official Transcripts

An OFFICIAL transcript is a transcript received by the Snow College Articulation Office in one of the following ways:

Paper transcripts can be mailed directly from the college or university to:
Snow College - Registration Office
150 E College Ave.
Ephraim, UT 84627
Paper transcripts can also be delivered in person to the Transfer Articulation Specialist provided they are **unopened** in the original envelope bearing an official seal. Courses must appear on an official transcript from the sending institution. Transcripts issued to the student will not be accepted.

Electronic transcripts are considered official if they are sent through a secure transcript exchange company (such as National Student Clearinghouse or Parchment) or to transcripts@snow.edu as a secured/certified official electronic transcript. (Not as a regular email attachment.)

Unofficial Transcripts

Transcripts received by Snow College through fax, regular email, or outside of a sealed envelope are considered UNOFFICIAL and will not be accepted for the purpose of admission or posting of credit.

In-State (USHE) Transcripts

Official transcripts received from institutions that are among the Utah System of Higher Education (USHE) are more easily evaluated. General Education (GE) degrees and certificates received at any USHE school are honored by all other USHE schools. In addition, GE credit granted by a USHE school is accepted by all other USHE schools.

Out-of-State Transcripts

Most out-of-state transcripts will require an evaluation as the courses may not be in the Snow College database. Snow College does NOT automatically accept GE credit granted by an out-of-state school because GE course requirements and expected outcomes vary from state to state. Students may be asked to provide a "Master Course Content Syllabus with Outcomes" for review by individual departments.

International Transcripts

International transcripts must be evaluated by an approved foreign credential evaluation company. Snow College's preferred evaluation company is SpanTran. If a student has already had their international transcript evaluated by a foreign credential company, please contact the Registrar's Office at 435-283-7230. Only courses that are equivalent to Snow College's general education courses and direct equivalencies to a student's specific program of choice will be accepted toward a degree. Granting elective credit may be handled on a case-by-case basis. Go here to start your evaluation:
https://spanside.secure.force.com/SpantranApplication?Id=a467d28e-7b2f-40c0-b232-9df9c38a2d7f

CREDIT FOR PRIOR LEARNING

Snow College provides opportunities for students to earn credit for prior learning (CPL) for skills and abilities they have acquired through work, professional training, military training, and other learning domains. Credits are awarded through assessments that meet college level competencies. CPL may include departmental assessment, standardized tests, military credit, and technical education articulation agreements.

CPL is determined by each department within the context of their mission, roles, student needs, and academic program. The number of credits earned through prior learning awarded may be limited. Limitations may be imposed by the student's degree plan.

Credit for Prior Learning is awarded through transfer credit and/or proficiency credit (training certifications, 3rd party evaluations, standardized exams, institutional exams, and individualized assessment/challenge exams.)

Eligibility Requirements

1. A student **must** be currently enrolled at Snow College.
2. CPL will not be considered for courses in which a student has attempted or completed. (An Audit, Fail, Withdrawal, or Unofficial Withdrawal is considered an attempt as well as any course registered for 0 credits.)

Costs Incurred for Prior Learning Credit

Tuition costs are not charged for awarding prior learning credit. However, there are costs associated with assessing a student's knowledge and experience as well as the processing fees for applying credit to a student's official record and transcript.

- All Standardized Tests will incur a non-refundable posting service fee of $10 per credit.
- Departmental Assessments (Challenge Exam or Experiential Portfolio) will incur an assessment fee of $100 per credit. This fee is non-refundable despite the outcome of the departmental evaluation.
    - Students who enroll in GNST 1000 - Prior Learning Assessment Prep will not incur the $100 per credit charge for their first Prior Learning Assessment submission. However, additional submissions will incur the $100 per credit fee.

Other Important Factors to Consider

- Credit will not be awarded for a course that Snow College does not offer.
- Credit will not be awarded if it duplicates credit previously attempted or completed.
- CPL is recorded as Transfer Credit and will receive a TR grade. This grade does not impact a student's GPA.
- Awarded CPL credit will not meet graduation residency credit requirements.
- Federal financial aid and employee tuition reimbursement may not cover prior learning assessment fees.

Advanced Placement (AP) Credit

- The College Board (an independent, not-for-profit organization) sends transcripts for students who have completed exams for AP credit. Students may order their results from the College Board website (collegeboard.org).
- By state agreement, if students pass an AP exam with a score of three or higher, they will be awarded college credits for each exam passed.
- A student must receive a score of 3 or higher to receive AP credit on any accepted exam. Credit is not accepted for AP Research nor AP Seminar.
- These credits will be either ungraded elective credit or ungraded general education credit. Depending on the AP test score and on department agreements, the credits given may be divided in varying amounts among these types of credit. Questions regarding this credit should be addressed to the Transfer Articulation Office at 435-283-7146.
- AP credit is not considered resident credit.
- The fee for AP credit is $10.00 per credit and is posted to a student's financial account at the time the credit is awarded.
- To see how AP credit may transfer, please reference the Utah Transfer Guide. https://utahtransferguide.org/Search-for-Exam-Equivalencies
- Note: Many majors will not accept AP credit for courses that are required for major preparation. AP Credit guidelines are subject to change without notice. See the chart in the Academic Policies section.

College Level Examination Program (CLEP) Credit

Successful completion of the College Level Examination Program (CLEP) Exams may yield credit in general education or provide elective credits. CLEP course work is ungraded and is not considered resident credit. A student may not receive credit for both the exam and corresponding courses completed. Credit is not accepted for all CLEP Exams. To see how CLEP credit may transfer, please reference the Utah Transfer Guide. https://utahtransferguide.org/Search-for-Exam-Equivalencies

Foreign Language Achievement Testing Service (FLATS) Transcripts

- Snow College grants language credit to students who complete and pass BYU's FLATS exam. Students are responsible for any and all actions required to register for the test and transfer credits back to Snow College. The transcript is sent to Snow College by BYU's Humanities Technology and Research Support Center.
- The scoring is either Pass (P) or Fail (F). The student receives credit for the language in which they tested and passed. The language test covers 3 courses from 1st-Semester Conversation & Grammar to Intermediate Grammar. Each course is 4 credit hours.
- Snow College grants up to 12 credits for the FLATS exam and the cost is $10.00 per credit. The student may not take fewer credits than were earned on the test.

- To register for the exam, go to http://flats.byu.edu or contact the testing center.

International Baccalaureate (IB) Exam Credit

- Students must be enrolled at Snow College in order to receive IB credit.
- Students who earn scores of 4 or above on Higher Level (HL) or Standard Level (SL) IB Examinations may be awarded up to 12 semester hours of credit for each exam (depending on the department).
- If a student submits Advanced Placement and International Baccalaureate Credit, IB credit will be awarded first. If AP credit duplicates IB credit already awarded, AP credit will be reduced by the amount of credit awarded in the specific area.
- A posting fee will be assessed for each credit hour awarded ($10.00 per credit.) Credits will be posted as transfer credit and are not graded.

- To see how AP credit may transfer, please reference the https://utahtransferguide.org/Search-for-Exam-Equivalencies

Military Transcripts

- Snow College accepts the recommendations of the American Council on Education for training completed in the military, provided that equivalent courses are available at Snow College.
- Snow College accepts a DD214 discharge document for PE elective credits.
- Military transcripts should be sent through the American Council on Education (ACE.) ACE evaluates the courses and training the service member received thereby providing a course description, equivalent recommendation, and determines how many credits each course is worth.
- Military transcripts are evaluated by the Transfer Articulation Specialist and any question regarding what credit may be granted is directed to the Registrar. You can obtain a military transcript from one of the following sources:
    - https://jst.doded.mil/ (Army, Coast Guard, Marine Corps, and Navy)
    - http://www.au.af.mil/au/ccaf/transcripts.asp (Air Force)
    - http://www.dliflc.edu/dlitranscripts.html (Defense Language Institute)
- Once the credit from a military transcript has been evaluated, an email is sent to the student/service member informing them how their military credits will transfer, advising them of the cost ($10.00 per credit), and then receiving the student's approval to move forward.
- The student/service member must meet with an advisor prior to any military credit being posted per Utah State Code 53B-16-107 Credit for Military Service and Training.
- A student is not required to accept any transfer credit from their military service. A student may also decide to accept only partial credit. Credit and the fees will not be posted to a student's account until the student gives their approval.
- **NOTE**: Transferring military credits can affect eligibility for veteran's benefits. Students must talk with an Academic Advisor or the Veterans office before the credit can be posted.

Police Office Standards and Training (P.O.S.T.)

- Snow College accepts the recommendation of the State of Utah Department of Public Safety Council on Peace Officer Standards and Training (P.O.S.T) for training completed.
- The student must submit a copy of his/her State of Utah Department of Public Safety Certificate of Completion which lists the training completed.
- Certification of training completed must be submitted to the Transfer Articulation Office at Snow College.
- Snow College accepts P.O.S.T. for credit as follows:
    - Five weeks of training (Phase I) are equal to 3 elective credits and 1 PE credit.
    - Ten weeks of training (Phase 2) are equal to 6 elective credits and 1 PE credit.
    - Fifteen weeks of training (Phases 1 & 2) are equal to 9 elective credits and 2 PE credits.
- The maximum number of credits awarded for P.O.S.T. is 11 credits.
- There is a $10.00 per credit posting fee.

TUITION & FEES

Tuition and fees are determined annually and are approved by the Utah State System of Higher Education board.

PAYMENT DEADLINE

Tuition, fees, and (if applicable) housing charges, must be paid no later than the 5th class day of the semester or term as designated on the official academic calendar. Students who fail to pay their balances OR sign up for a payment plan by the due date are subject to be dropped from their classes. Only payment of charges will guarantee classes are held. Students are responsible to contact the campus cashier's office to resolve any issues or concerns regarding payment of their account.

AGREEMENT TO PAY TUITION CHARGES

When a student registers for courses at Snow College the student agrees to the terms of the "**Agreement to Pay Tuition Charges.**" The agreement states:

I agree by registering for classes at Snow College that I have incurred tuition and fee charges. I, therefore, promise to pay Snow College the tuition and fees assessed to me for these courses by the published due dates. I also agree to pay for any additional fees and interest charges that are assessed to my account each semester. I hereby agree to pay any late fees that are assessed to my account due to failure to pay tuition and fees according to the published deadlines. I also agree that Snow College may garnish any Utah State income tax refunds if I have a balance due. In the event I default on this agreement, and it becomes necessary to place my account for collection, I agree to pay collection fees not to exceed 50% of the original principal balance, plus any court and/or attorney fees resulting from failure to pay tuition and fees. Any collection costs stated above are in addition to the principal fees and interest due on my account. I agree that Snow College may call me on my cell phone, and I understand and agree that by providing my telephone numbers, Snow College or anyone working on its behalf, may contact me at the numbers provided by manually dialing the number or by using automated dialing technology to try and collect. In the event of default on any of the terms of this agreement, I hereby give to the Snow College Controller or his/her designee, Power of Attorney to apply all monies due me from Snow College to any delinquent portion of this note until all costs are paid in full. I further understand that my acceptance of these terms represents my acknowledgment and acceptance of my tuition account balance qualifying as a qualified education loan under I.R.C. 221, and as such, is exempt from discharge under federal bankruptcy code 11 U.S.C. 523 (a) (8).

PAYMENT

Snow College encourages students to pay online for their classes. Students may pay by check, VISA, MasterCard, Discover, or American Express by logging in to their account in the MySnow Student Portal (my.snow.edu) and going into Student Records within the student tab. There is an additional fee of 2.75% when paying online with a debit or credit card.

Students may also pay for their classes in person at the campus cashier's office.

BILLING STATEMENTS

Tuition and fee statements are available on Badger Web by choosing the Student Records link and then Account Summary. Students with a balance owing will receive monthly statements until the balance owed is paid in full. Students may receive statements to email addresses provided to the College and/or paper statements which are sent to the student's permanent address on file with Snow College. Students are responsible for viewing up to date balances or e-statements which can be found in their Badger Web account. It is the student's responsibility to know what the account balance is and make sure it is paid on time.

MONTHLY PAYMENT PLAN OPTION

The payment plan option is a program intended to help students who are not able to pay their account in full by the tuition and fee deadline. Instead of one large payment, tuition and fees are broken down into equal monthly payments. Enrollment in a plan becomes available prior to the beginning of each semester and should be signed up for before the applicable payment deadline. See www.snow.edu/offices/finaid/paymentplan.html for details about monthly payment plans.

TRANSCRIPT AND REGISTRATION HOLDS

Students with unpaid tuition, fees, room and board, fines, or other fees due to Snow College greater than $40 will have a general financial hold placed on their account. This hold will prevent a student from registering for future semesters, receiving a diploma, and receiving transcripts.

Students with unpaid tuition, fees, room and board, fines, or other fees due to Snow College less than or equal to $40 will have a financial transcript hold placed on their account. This hold may prevent a student from receiving transcripts and may prevent a student from receiving their diploma.

Students with a general financial hold and/or a financial transcript hold will be allowed to drop classes at any time before the Add/Drop deadline as published on the Registrar's website. If the change of program fee is applicable, the fee must be paid at the time of drop.

Students with a general financial hold and/or a financial transcript hold will be allowed to drop a class and replace it with another class at any time before the Add/Drop deadline as published on the Registrar's website, as long as the add and drop are done simultaneously, and the balance owed by the student does not increase. If the change of program fee is applicable, the fee must be paid at the time of the add and drop.

TUITION AND FEES POLICIES

Subject to change by the Utah State Board of Regents without prior notice. Please check current class schedule, Cashier's Office, or website (www.snow.edu).

If a student decides not to take a class, it is the responsibility of the student to drop the course before the 100% Refund Deadline. Dropping the class before this deadline removes the charges from the student's account and allows other students to register. Charges for classes dropped after the 100% Refund Period deadlines will remain owing and will not be credited back to the student's account balance.

Tuition Refund Deadline

Fall & Spring Semesters

- Beginning the 1st day of the semester through the 21st calendar day – 100% REFUND of tuition
- After the 21st calendar day – **NO REFUND** of tuition

Other Semesters

Summer, Blocks, Terms, Workshops, Camps or Classes with beginning or ending dates that do not correspond with regular semester beginning or ending dates:

- Through 20 % of class taught – 100% REFUND of tuition
- Over 20% of class taught – **NO REFUND** of tuition

After the day classes begin, general fees are not refunded. Students should complete an official Withdrawal from School form which can be obtained online at https://snow.teamdynamix.com/TDClient/283/Portal/Requests/TicketRequests/NewForm?ID=Ky3QZRhTL0g_&RequestorType=Service, from the Registration Windows (Greenwood Student Center, second floor) or the Richfield Registration Office. The official date for refund purposes shall be the day this form is returned to the Cashier's Office for processing.

Financial Aid will continue to do last-date-of-attendance forms and will calculate refunds and repayments according to the guidelines in the Financial Aid Handbook.

TUITION SCHEDULE

Resident Tuition Rates*

Credit Hours	Tuition	Fees	Total
1	$315	$54	$369.00
2	$465	$84	$549.00
3	$615	$114	$729.00
4	$765	$144	$909.00
5	$915	$174	$1,089.00
6	$1,065	**$204**	$1,269.00
7	$1,215	**$204**	$1,419.00

8	$1,365	**$204**	$1,569.00
9	$1,515	**$204**	$1,719.00
10	$1,665	**$204**	$1,869.00
11	$1,815	**$204**	$2,019.00
12-18	**$1,965**	**$204**	**$2,169.00**
19	$2,115	**$204**	$2,319.00
20	$2,265	**$204**	$2,469.00
21	$2,415	**$204**	$2,619.00
22	$2,565	**$204**	$2,769.00
23	$2,715	**$204**	$2,919.00
24	$2,865	**$204**	$3,069.00
25	$3,015	**$204**	$3,219.00

*(+ $150 for each credit)

Non-Resident Tuition Rates*

Credit Hours	Tuition	Fees	Total
1	$934	$54	$988.00
2	$1,480	$84	$1,564.00
3	$2,026	$114	$2,140.00
4	$2,572	$144	$2,716.00
5	$3,118	$174	$3,292.00
6	$3,664	**$204**	$3,868.00
7	$4,210	**$204**	$4,414.00
8	$4,756	**$204**	$4,960.00
9	$5,302	**$204**	$5,506.00
10	$5,848	**$204**	$6,052.00
11	$6,394	**$204**	$6,598.00
12-18	$6,940	**$204**	**$7,144.00**
19	$7,486	**$204**	$7,690.00
20	$8,032	**$204**	$8,236.00
21	$8,578	**$204**	$8,782.00
22	$9,124	**$204**	$9,328.00
23	$9,670	**$204**	$9,874.00
24	$10,216	**$204**	$10,420.00
25	$10,762	**$204**	$10,966.00

*(+ $546 for each credit)

WUE Rates * (1.5 x Resident) **

Credit Hours	Tuition	Fees	Total
1	$462	$54	$516.00
2	$688	$84	$772.00
3	$914	$114	$1,028.00
4	$1,140	$144	$1,284.00
5	$1,366	$174	$1,540.00
6	$1,592	**$204**	$1,796.00
7	$1,818	**$204**	$2,022.00
8	$2,044	**$204**	$2,248.00
9	$2,270	**$204**	$2,474.00
10	$2,496	**$204**	$2,700.00
11	$2,722	**$204**	$2,926.00
12-18	**$2,948**	**$204**	$3,152.00
19	$3,174	**$204**	$3,378.00
20	$3,400	**$204**	$3,604.00
21	$3,626	**$204**	$3,830.00
22	$3,852	**$204**	$4,056.00
23	$4,078	**$204**	$4,282.00
24	$4,304	**$204**	$4,508.00
25	$4,530	**$204**	$4,734.00

*(+ $226 for each credit)

Online-Only Tuition Rates*

Credit Hours	Tuition	Fees	Total
1	$190	$0.00	$190.00
2	$380	$0.00	$380.00
3	$570	$0.00	$570.00
4	$760	$0.00	$760.00
5	$950	$0.00	$950.00
6	$1,140	$0.00	$1,140.00
7	$1,330	$0.00	$1,330.00
8	$1,520	$0.00	$1,520.00
9	$1,710	$0.00	$1,710.00
10	$1,900	$0.00	$1,900.00
11	$2,090	$0.00	$2,090.00
12-18	**$2,280**	$0.00	**$2,280.00**
19	$2,470	$0.00	$2,470.00
20	$2,660	$0.00	$2,660.00
21	$2,850	$0.00	$2,850.00
22	$3,040	$0.00	$3,040.00
23	$3,230	$0.00	$3,230.00
24	$3,420	$0.00	$3,420.00
25	$3,610	$0.00	$3,610.00

*(+190 for each credit & $10 course fee/credit)

Technical Education Tuition Rates*

Credit Hours	Tuition	Fees	Total
1	$85	$54	$139.00
2	$170	$84	$254.00
3	$255	$114	$369.00
4	$340	$144	$484.00
5	$425	$174	$599.00
6	$510	**$204**	$714.00
7	$595	**$204**	$799.00
8	$680	**$204**	$884.00
9	$765	**$204**	$969.00
10	$850	**$204**	$1,054.00
11	$935	**$204**	$1,139.00
12	$1,020	**$204**	$1,224.00
13	$1,105	**$204**	$1,309.00
14	$1,190	**$204**	$1,394.00
15	$1,275	**$204**	$1,479.00
16	$1,360	**$204**	$1,564.00
17	$1,445	**$204**	$1,649.00
18	$1,530	**$204**	$1,734.00
19	$1,615	**$204**	$1,819.00
20	$1,700	**$204**	$1,904.00
21	$1,785	**$204**	$1,989.00
22	$1,870	**$204**	$2,074.00
23	$1,955	**$204**	$2,159.00
24	$2,040	**$204**	$2,244.00
25	$2,125	**$204**	$2,329.00
16	$1,360	**$204**	$1,564.00
17	$1,445	**$204**	$1,649.00
18	$1,530	**$204**	$1,734.00
19	$1,615	**$204**	$1,819.00
20	$1,700	**$204**	$1,904.00
21	$1,785	**$204**	$1,989.00

*(+ $85 for each credit)

*** ALL 3000 AND 4000 LEVEL COURSES** (up to 10 credits) will be charged **Differential Tuition** of $42 per credit for Residents, $63 per credit for WUE, or $146 per credit for Non-residents.

**** WUE** is the Western Undergraduate Exchange, a program of the Western Interstate Commission for Higher Education (WICHE). This tuition rate pertains only to nonresident students from AK, AZ, CA, CO, HI, ID, MT, ND, NM NV, OR, SD, WA, WY. Students receiving this tuition rate will be charged 1½ times the resident tuition. Any new student from a qualifying state will be placed on the WUE tuition rate unless they request otherwise.

Any credits earned by students while on the WUE tuition rate cannot be used to meet the requirements for Utah residency for tuition purposes. It is advised students weigh the benefits of this tuition rate based on their desire to transfer to another school after completing at Snow College or if they would like to pursue Utah residency.

Student Fees are capped at $204 across all Tuition Schedules.

Electronic Textbook Fees

Some courses will have an inclusive access electronic textbook requirement for which a fee is applied to a student's individual account. For detailed information about these fees, students should contact the instructor of the course for which the fee applies.

Technical Education Fees

General Fees and Course Fees still apply to students taking Technical Education courses.

Online Course Tuition

Students attending one of Snow's campuses who take online courses as **part** of their course load will be charged tuition according to their resident or non-resident status.

Students taking **all** online courses will be charged either the Online Tuition rate (U.S. residents) or the Online International Tuition rate (international students).

Summer School Tuition

All students enrolling in regular course work will be charged resident tuition only. See Resident Tuition and Fees. ESL students will be required to pay additional ESL fees during the summer session.

Students auditing courses are required to pay the same tuition and fees as those who register for credit and the same refund policies apply.

Senior Citizen Students

Senior citizens, age 62 and over, may enroll on an audit basis in any Snow College course offered (as space is available) by completing an Application for Admission

and paying a one-time application fee. The Admissions Office will issue a registration form to be signed by the instructor not earlier than the first day of class. A $20 registration fee, which covers all costs except books and lab or course fees, is required each semester. Senior citizens desiring credit for courses should register according to regular registration policies and procedures.

Continuing Education Tuition & Fees

Tuition and Fees for continuing education courses and programs can be found on the continuing education webpage (https://www.snow.edu/community/continuinged/) and are subject to change each semester. Students will need to apply and pay an admission fee before registering for continuing education courses.

GENERAL FEES

Students taking fewer than ten (10) credit hours do not pay full fees. Students in this category can participate in the activities funded by these fees by paying the full fees.

Ephraim Campus General Fees

Activity Center	$13.50
Athletics	$21.00
Building	$88.15
Communications	$4.00
Fitness	$3.00
Insurance	$2.75
Intramurals	$6.00
Music	$5.00
Student Events & Activities	$46.15
Theatre	$4.45
Wellness Center	$10.00
Total Student Fees	**$204.00**

NOTE: Fees subject to change without prior notice.

Richfield Campus General Fees

Athletics	$7.00
Broadcast	$2.00
Building	$88.15
Fitness	$15.00
Insurance	$2.75
Intramurals	$3.00
Library	$8.00
Student Events & Activities	$68.10
Wellness Center	$10.00
Total Student Fees	**$204.00**

NOTE: Fees subject to change without prior notice.

COURSE & SERVICES FEE TABLE

(Subject To Change Without Prior Notice)

Course Fees

ART 1001 | Summer Snow Master Classes - $400 + $25-$75 per course
ART 1020 | Basic Drawing (Non-Majors) - $10
ART 1040 | 2D Studio Art (Non-Majors) - $35
ART 1050 | Basic Photography - $35/Credit + Lab Fee - $35
ART 1060 | Intro to Printmaking $35
ART 1110 | Drawing I - $10/Credit
ART 1120 | 2D Surface - $35/Credit
ART 1130 | 3D Space - $35/Credit
ART 1140 | 4D Time - $35/Credit
ART 1150 | Photo I - $35/Credit + Lab Fee - $35
ART 1200 | Art Talks - $80
ART 1500 | Silver & Alternative Photo - $35/Credit
ART 1600 | Jewelry Making/Small Metals I -$35/Credit
ART 2110 | Experimental Drawing I - $10/Credit
ART 2190 | Figure Studio - $35/Credit
ART 2220 | Screen Printing -$35/Credit
ART 2230 | Relief Printmaking -$35/Credit
ART 2240 | Intaglio Printmaking -$35/Credit
ART 2300 | Intro to Painting -$10/Credit
ART 2320 | Portrait Painting -$35/Credit
ART 2400 | Intro to Graphic Design - $35/Credit
ART 2410 | Intro to Animation -$35/Credit + Intro to Animation Lab - $35
ART 2420 | Experimental Animation - $35/Credit + Experimental Animation Lab - $35
ART 2510 | Photography: Portraits & Selfies - $35/Credit
ART 2520 | Photography: Landscape & Place - $35/Credit
ART 2600 | Introduction to Sculpture I - $35/Credit
ART 2610 | Frame Making Fundamentals - $35/Credit
ART 2630 | Mixed Media: Collage and Assemblage - $35/Credit
ART 2650 | Introduction to Ceramics - $35/Credit
ART 2660 | Portrait Sculpture - $105
ART 2670 | Écorché - The Skeleton - $10/Credit
ART 2680 | Écorché - The Muscles - $10/Credit
ART 2690 | Figure Sculpture - $35/Credit
ART 2756 | Travel Seminar (variable, based on location)
ART 3100 | Figure Drawing - $35/Credit
ART 3690 | Figure Sculpture - $35/Credit
AUTO 1000| Automotive Technology - $40

BIOL 1015 | General Biology Lab - $30

BIOL 1055 | Human Biology Lab - $30
BIOL 1455 | Human Dynamics for Visual Artists & Performers Lab - $30
BIOL 1615 | Biology I Lab - $30
BIOL 1625 | Biology II Lab - $30
BIOL 2035 | Introductory Genetics Lab - $55
BIOL 2065 | Introductory Microbiology Lab -$55
BIOL 2120 | Rural Health Scholars -$100
BIOL 2122 | Utah Health Scholars: Advanced Seminar - $50
BIOL 2205 | General Microbiology Lab -$55
BIOL 2225 | General Ecology for Life Science Majors Lab -$55
BIOL 2325 | Human Anatomy Lab -$55
BIOL 2425 | Human Physiology Lab - $55
BUS 1200 | Business Careers Seminar - $25

BIOL 1015 | General Biology Lab - $30
BIOL 1055 | Human Biology Lab - $30
BIOL 1455 | Human Dynamics for Visual Artists & Performers Lab - $30
BIOL 1615 | Biology I Lab - $30
BIOL 1625 | Biology II Lab - $30
BIOL 2035 | Introductory Genetics Lab - $55
BIOL 2065 | Introductory Microbiology Lab -$55
BIOL 2120 | Rural Health Scholars -$100
BIOL 2122 | Utah Health Scholars: Advanced Seminar - $50
BIOL 2205 | General Microbiology Lab -$55
BIOL 2225 | General Ecology for Life Science Majors Lab -$55
BIOL 2325 | Human Anatomy Lab -$55
BIOL 2425 | Human Physiology Lab - $55
BUS 1200 | Business Careers Seminar - $25

DRON 1950| Drone Maintenance & Construction - $40

ENGR 1000| Intro to Engineering - $22
ENGR 1300 | Engineering Graphics & Design - Mechanical -$75
ENGR 1310 | Solidworks Certification - $22
ENGR 2030 | Dynamics - $10
ENGR 2240 | Surveying & Global Positioning -$20
ENGR 2255 | Analog Circuits Lab -$20
ENGR 2295 | Analog Circuits II Lab - $25
ENGR 2705 | Digital Circuits Lab - $20
EXSC 1543 | First Aid & CPR -$10
EXSC 2600 | Intro to Sports Medicine -$10

GEO 1800 | Interdisciplinary Intro to GIS - $50
GEO 1950 | Drone Maintenance & Construction - $40
GEO 2501 | Geology Field Studies I - $50
GEO 2502 | Geology Field Studies II - $50
GEO 2846 | Drone Applications - $75
GEOG 1100 | Biogeography - $25
GNST 1500 | Career Decisions - $20

HFST 1020| Scientific Foundations of Nutrition - $20
HFST 1130 | Quiltmaking Styles/Techniques-$35
HFST 1140 | Introductory Sewing -$35
HFST 1245 | Introductory Foods Lab -$50
HFST 1260 | Weight Control & Eating Behaviors - $15
HFST 2020 | Nutrition Through the Life Cycle - $25
HFST 2040 | Intermediate Sewing -$35
HFST 2120 | Foods & Nutrition for Children Lab -$35
HFST 2510 | Orientation to Family & Consumer Science - $15
HFST 2620 | Creative Experiences For Children -$22
HFST 2880 | Practicum in Preschool Training A -$20
HFST 2885 | Practicum in Preschool Training B -$15
HONR 2900 | Honors Capstone - $20

MUSC 1576, 2576 | Class Guitar -$150
MUSC 1595 | Private Piano Fundamentals -$280
MUSC | Private Music Classes - $490/1hr; $430/half hr.
- MUSC 1556/2556/3556/4556 | Private Guitar I-IV
- MUSC 1566/2566/3566/4566 | Private Organ I-IV
- MUSC 1596/2596/3596/4596 | Private Piano I-IV
- MUSC 1616/2616/3616/4616 | Private Voice I-IV
- MUSC 1626/2626/3626/4626 | Priv. Woodwinds I-IV
- MUSC 1656/2656/3656/4656 | Private Brass I-IV
- MUSC 1686/2686/3686/4686 | Priv. Percussion I-IV
- MUSC 1736/2736/3736/4736 | Private Strings I-IV
- MUSC 1856/2856/3856/4856 | Private Jazz I-IV
- MUSC 3696/4696 | Priv. Composition/Production

NURS 1102 | Fundamentals of Nursing -$35
NURS 1103 | Mental Health Nursing -$35
NURS 1104 | Medical Surgical Nursing Across the Life Span -$35
NURS 1105 | Adult Medical Nursing Care -$35
NURS 1108 | Maternity Nursing -$35
NURS 1109 | Pediatric Nursing - $35
NURS 1112 | Fundamentals of Nursing Lab -$200
NURS 1115 | Adult Med Surg Nursing Lab -$90
NURS 1117 | Maternity/Pediatric Nursing Lab -$90
NURS 2140 | Advanced Medical Surgical Nursing - $35
NURS 2145 | Advanced Medical Surgical Nursing Lab - $50
NURS 2160 | Advanced Pharmacology - $35
NURS 2170 | Transition of Professional Nursing - $35
NURS 2180 | Nursing Capstone Course - $35

OLE 1505 | Kayaking - $75
OLE 1527 | Rock Climbing -$75
OLE 1535 | Backpacking -$75
OLE 1542 | Wilderness First Responder -$175
OLE 1550 | Mountain Biking - $75
OLE 1635 | Backcountry Skiing -$75

OLE 1655 | Snowshoeing -$75
OLE 1660 | Winter Camping -$75
OLE 2200 | Expedition Leadership -$1,500

PE 1015 | Spinning I -$30
PE 1130 | Golf I -$37.50
PE 1131 | Golf II -$70.50
PE 1135 | Archery I -$38
PE 1136 | Archery II -$38
PE 1145 | Bowling -$50
PE 1340 | Lifeguard Training -$10
PHYS 1015 | Elementary Physics Lab -$30
PHYS 1060 | Astronomy: Stars and Galaxies -$10
PHYS 1135 | Introduction to Meteorology Laboratory - $30
PHYS 1755 | Science of Sound & Music Lab -$30
PHYS 2015 | College Physics I Lab -$30
PHYS 2025 | College Physics II Lab -$30
PHYS 2215 | Physics for Scientists & Engineers I Lab - $30
PHYS 2225 | Physics for Scientists & Engineers II Lab - $30

TEAU 1000 | Automotive Fee - $40
TEEM 1010 | EMT - Emergency Medical Tech. - $260
TEEM 1200 | AEMT - Advanced Emergency Medical Tech. - $260
TEMA 1020 | Medical Office I - $125
TEMA 1040 | Anatomy & Physiology - $35
TEMA 1050 | Pharmacology - $169
TEMA 1060 | Clinical Procedures - $45
TEMA 1160 | Laboratory & Surgical Procedures - $188
TEMA 1540 | Patient Care - $12
TEMA 1600 | Health & Wellness - $15
TEMA 1900 | Medical Externship I - $11
TENA 1100 | Nursing Assistant - $45
TENT 1600 | Advanced Techniques Class/Lab -$50
THEA 1223 | Stage Makeup - $10
THEA 2203 I Costume Construction -$10
THEA 2443 | Musical Theater -$30
THEA 2510 | Scene Painting -$10

WELD 1012 | Oxyacetylene Welding -$25
WELD 1015 | Cutting Processes -$25
WELD 1020 | Intro to SMAW -$25
WELD 1030 | Related Oxy-acetylene/Arc Welding -$25
WELD 1220 | Intro to GMAW -$25
WELD 1420 | Intro to GTAW - $25
WELD 2020 | Advanced SMAW -$25
WELD 2220 | Advanced GMAW -$25
WELD 2230 | Advanced FCAW - $25
WELD 2420 | Advanced GTAW - $25
WELD 2520 | Advanced Pipe Welding -$25

Miscellaneous Fees

- Admission Application (Out-of-State Residents)- **$30**
- Admission Application (International Students) - **$100**
- Admission Change of Status (Out-of-State Residents) - **$15**
- AP Credit Posting -**$10**/Credit
- CLEP Credit Posting -**$10**/Credit
- Concurrent Enrollment -**$5**/Credit
- Cosmetology | One-time supplies-**$1500**
- Cosmetology | Nail kit -**$957**
- Early Final Exam -**$50**/exam
- Equivalency Exam for Credit -**$15**/Credit
- ESL Placement Exam -**$25**
- Foreign Language Exam (BYU FLATS) Credit Posting -**$10**/Credit
- International Baccalaureate Credit Posting - **$10**/Credit
- International Student (full semester) -**$300**
- International Student (1/2 semester) -**$150**
- Internship -**$25**/Credit
- Military Training Credit Posting -**$10**
- Music Instrument Rentals -**$50**
- Music Practice Key Card (per semester) -**$45**
- Music Practice Key Card (per year) -**$75**
- Music Technology -**$50**
- Online Education -**$10**/Credit
- P.O.S.T. Credit Posting - **$10**/Credit
- Prior-Learning Assessment -**$100**/Assessment
- Proctor Fee -**$10**
- Replacement Diploma Printing - **$15**
- Residence Hall Association - **$5**
- Short Term Training - Variable
- Student I.D. Card (First Card) -**$5**
- Student I.D. Card (lost/replacement) - **$10**
- Transcript of Credits, Official - **$10**

VETERAN'S AFFAIRS

Veterans' Coordinator: Jack Dalene
Greenwood Student Center 208
Phone: (435) 283-7130
Email: jack.dalene@snow.edu
Fax: (435) 283-7134

This section of the catalog contains important information for Reservists, Veterans, National Guard, and Dependents of Veterans attending Snow College while receiving Veteran's Benefits. Students needing to find out if they are eligible for benefits should call: 1-888-442-4551. The Veterans Administration (VA) and the State Approving Agency (SAA), state their requirements regarding satisfactory progress, conduct, and enrollment of veterans and dependents who receive educational benefits under the provision of Title 38, United States Code (USC). The following explanations outline these requirements as they apply to students at Snow College.

There are now very strict deadlines for tuition assistance. Give yourself a month lead time before the 1st day of classes.

IMPORTANT WEB SITES

The following web site contains information and resources for those seeking Veterans Benefits: Veterans Administration (Application forms and online processes are available for download on this site.) www.gibill.va.gov

IMPORTANT PHONE NUMBERS

Monthly Verification of Enrollment:
1-877-823-2378
Veterans Administration - Muskogee, Oklahoma:
1-888-442-4551

Snow College does not determine Veterans Administration benefit eligibility. All eligibility is determined by the Department of Defense and the Veterans Administration.

INCENTIVE COMPENSATION PROHIBITION

Snow College will not provide any commission, bonus, or other incentive payment based directly or indirectly upon success in securing any individual or entity. There will be no high-pressure recruitment tactics used to recruit eligible Veterans, or eligible family members of Veterans to attend Snow College.

PROSPECTIVE STUDENTS

Prospective Students are directed to seek and receive approval from the student's ESO, military counselor or Service prior to enrollment.

BENEFIT ELIGIBILITY

Benefit Eligibility is Based Upon:

- The completion of all required forms
- Satisfactory Progress as a fully matriculated student
- Prompt reporting of changes in enrollment or status to the Snow College Veterans Affairs Office

MATRICULATION

Students receiving benefits must be matriculated (accepted by the college as a degree or certificate seeking student) within two semesters of initial enrollment. The Registrar's office and the Veteran Coordinator cannot certify enrollment of non-matriculated students.

SATISFACTORY PROGRESS

Satisfactory Progress required for received VA benefits means successful completion of classes required by the

college for the student's degree program, according to the following criteria:

- Students must maintain a 2.00 (C) cumulative grade point average (GPA).
- Students must also maintain a 2.00 (C) GPA each semester. Students who do not earn a 2.00 (C) GPA or complete their classes on a semester basis will be put on a probationary status.
- Two successive semesters of a GPA less than 2.00 (C) or failure to complete classes are considered to be grounds for suspension of benefits.
- Students who do not earn above a 1.00 (D) GPA may be terminated without a probationary semester.

The Veterans Administration allows students who fail to meet these criteria no more than one semester to show improvement. During this probationary semester, they must achieve a semester grade point average (computed in accordance with the above requirements) of at least 2.00 (C). They will remain on probation until their CGPA is 2.00 (C) or above. Failure to make significant improvements during the probationary period will result in suspension of benefits which can be reinstated only after counseling with the Veterans Administration. Students who experience academic difficulties for any reason should contact the Student Success office for tutoring assistance, Academic Advisement and Support Center, or the campus.

APPROVED CLASSES

The VA will pay only for classes which are accepted by the college for meeting degree or certificate program requirements. No course previously taken for credit or if an "I" grade has been granted, can be repeated for benefits unless repetition of that particular class is required for graduation. Unauthorized classes, which students count as part of certified hours for VA benefits, will result in an over-payment which the student must repay to the VA. The VA will only award aid or benefits for up to 60 credit hours at Snow College. This is the required number of credits to graduate with an associate degree. Credits above this amount must be approved by the VA.

REPORTING CHANGES

Students must report immediately any changes in credit hours because this affects their benefits and the amount paid. Changes in addresses, major areas of study, number of dependents, and withdrawals from classes, must be reported to the Snow College VA Coordinator. Failure to report changes may result in over-payments that the student will have to repay to the Veterans Administration. Forms to report all changes are available through the VA Coordinator.

SEMESTER CERTIFICATION

Each semester, a student eligible for Veterans Benefits must be recertified by the Snow College VA coordinator. This means that each semester the student must register for approved courses. The class schedule should be given to the VA certifying official for approval.

TUITION AND FEES

All students are responsible for paying tuition and fees to the college. To make sure payments are made in a timely manner, please apply for benefits early. Semesters begin in August, January, and May.

In light of recent changes with the Veterans Administration, a covered individual who is entitled to educational assistance under Chapter 31, Vocational Rehabilitation and Employment, or Chapter 33, Post 9/11 benefits, will need to supply a "Certificate of Eligibility" for entitlement to educational assistance under Chapter 31 or Chapter 33. Eligibility can also be documented by including a "Statement of Benefits" obtained by the Department of Veteran's Affairs or a form VAF-28-1905 form for Chapter 31 authorization purposes.

With these documents, the College will work with the student to access their benefits to cover Snow College tuition and fees with no penalty, late fees, denial of access to classes, libraries, or other institutional facilities. Remember that the VA will only pay for approved classes. Therefore, students need to closely follow the curriculum outlined for their degree or certificate program in the Snow College catalog. Veterans must apply to receive credit for previous military training or schooling, by submitting a copy of their Release From Active Duty form, DD-214, to the Admissions Office and request an evaluation for military credit. For example, a student might receive 4 credit hours of physical education/health credit for completing Basic Training. Veterans must also submit a copy of form DD-214 to the Veteran's Coordinator. Not all transcripts will be accepted.

DEFINITION OF A VETERAN

When applying for benefits, a veteran is defined as a person who has been on active duty in the Armed Forces and was released with other than a dishonorable discharge, or who is serving the National Guard, or Selective Reserves. Veterans may contact the VA Regional Office

for additional information or assistance by calling 1-888-442-4551.

STUDENT STATUS

For receipt of benefits

- Full-time = 12 credits or more each semester
- 3/4 time = 9 - 11 credits per semester
- 1/2 time = 6 - 8 credits per semester
- 1/4 time = 3- 5 credits per semester

(Chapter 31 veterans are not authorized below 1/2 time.) (Chapter 33 veterans must be at least 3/4 time for the housing stipend.)

PRIOR CREDIT EVALUATION

Students must submit official transcripts from all colleges/applied technology schools, and military schools previously attended to the Snow College Admissions Office.

REMEDIAL COURSEWORK ELIGIBILITY

The Veterans Administration will allow and pay for remedial coursework given the documented need based on ACT and SAT scores and Accuplacer testing.

REMEDIAL COURSEWORK PLACEMENT TESTING

Snow College uses the ALEKS placement test to assist students in Academic Advisement. Students scoring below 25 on the ALEKS exam will be placed in a developmental math course.

(ALEKS is available to all students but will be particularly applied to students without ACT or SAT scores. Non-traditional students over the age of 22 are not required to have ACT or SAT scores for admittance purposes, therefore, ALEKS will be the primary assessment tool.)

English

English 0980 - Writing Basics

This course is a review of the basics of English. This course is required for students who score less than 11 on the English portion of the ACT or less than 360 on the English portion of the SAT. The course is recommended for students who score between 11-17 on the English portion of the ACT or below 470 on the English portion of the SAT.

Math

Snow College offers a variety of math classes to meet the needs of students who have different levels of math skills.

Math 0700 - Pre-Algebra
This three-credit course is for students that need to review basic arithmetic/mathematics. (If the Math ACT score is below 15 or if the Math SAT score is below 380 or if the ALEKS score is below 14.)

Math 0800 - Beginning Algebra
This is a course in beginning algebra. (If the Math ACT score is 15-17 or if the Math SAT score is 380-439 or if the ALEKS score is 14-29.)

Math 0850 - Math Literacy
This course prepares a student to go directly to either Math 1030 or Math 1040. A student may also use this course in place of Math 0800 and then continue to Math 1010 and onto Math 1050 or Math 1080. (If the Math ACT score is 15-17 or if the Math SAT score is 380-439 or if the ALEKS score is 14-29.)

Math 1010 - Intermediate Algebra
This four-credit course of intermediate algebra is for students who have only had one year of high school algebra or if they have had two years of high school algebra and averaged a grade of C+ or below. (If the Math ACT score is 18-20 or if the Math SAT score is 440-529 or if the ALEKS score is 30-45.)

DISCLAIMER

The content of the Veterans section of the catalog is provided for the information of the student. It is accurate at the time of printing but is subject to change without notice in order for Snow College to stay in compliance with federal and state regulations or to accommodate circumstances beyond the college's control.

STANDARDS OF PROGRESS, ATTENDANCE & CONDUCT

Both accredited and non-accredited schools are required by law to have and to enforce standards of progress and conduct in order for their programs to be approved for VA educational benefits. The Utah State Approving Agency (SAA) also requires all schools offering non-college degree (NCD) certificate and diploma programs to have attendance standards for students in those programs.

Schools must maintain an academic record for each student. The record must show the results of each enrollment period to include the unit courses or subjects taken and the final result (e.g., grade, passed, failed, withdrawn, and incomplete). The record must be cumulative and document the progress being made toward completion of the program. When a student is discontinued for unsatisfactory progress, attendance, or conduct, the student may be reentered if one of the following conditions exists:

- Enrollment is resumed at the same institution in the same program, and the institution approves the eligible student's enrollment and certifies the enrollment to the VA; or
- The cause of unsatisfactory progress has been removed, and VA determines that the program being pursued is suitable to the student's aptitudes, interests, and abilities.

NOTE: Reentrance may be for the same program, for a revised program, or for an entirely different program depending on the cause of the discontinuance and removal of that cause.

Satisfactory Attendance Policy

Absence is defined as any portion of the regularly scheduled class day for which a student is not in attendance. Total hours of class absence will be converted to days for each month. There is no carryover of absences from one calendar month to another. All absences will be recorded based on the school's approved method of recording attendance.

- A student should attend a minimum of 85% of the scheduled classes or class hours in a given month, or not miss more than three full days per month, or the student will be placed on probation for the succeeding month or 30- day period.
- In the event that the student violates the attendance policy while serving a 30-day probation, VA benefits for the student must be terminated. The school may elect to continue the student's training, but VA benefits for the student will be terminated as of the last date of unsatisfactory attendance.
- Any make-up of class work must be approved in writing by the institution and a copy of each approval given to the Snow College VA office by the student.
- Official school holidays or breaks such as summer vacation or Christmas holidays, etc. are not considered as days of absence.

NOTE: Mitigating circumstances regarding attendance may include conditions beyond the student's control that prevent him/her from continuing in school or cause him/her to reduce credit. Examples are documented as illness or injury to the student, a death in the immediate family, an unavoidable change in employment, an unavoidable transfer, immediate family or financial obligations beyond control of the claimant requiring him/her to suspend pursuit of the program by the school, unanticipated active military service, or unanticipated difficulties with childcare arrangements made for the period during which the student is attending classes. This list is not all inclusive. The Muskogee RPO, however, will make final determinations on acceptable mitigating circumstances.

Students failing to meet the school's established attendance policy may be terminated from VA education benefits. The school's certifying official will report the termination to the VA on VA Form 22-1999b, Notice of Change in Student Status, within 30 days of determining the actual last date of the student's attendance. The last date of attendance can be determined through any of the following methods:

- Last active date recorded in the instructor's record;
- Last papers submitted;
- Last examination completed; or
- A student's reasonable statement of last date of attendance.

Upon termination of a student, the school will refund all unused tuition and fees in accordance with the approved school refund policy within 40 days.

Leave of Absence

Leave of absence must be reasonable in duration, and not exceed the length approved in the school's catalog. All requests for leaves of absence must be in writing, signed by both the student and the appropriate school official, recorded on the school attendance records, and documented in the student's file.

Although the school may grant a leave of absence for a specific and acceptable purpose, a leave of absence will interrupt VA education benefits for the duration of the leave. This includes military leave. The school certifying official is responsible for reporting all leave of absence to the Department of Veterans Affairs on VA Form 22-1999b, Notice of Change in Student Status. The leave of absence will be reported as termination (withdrawal or interruption) and a notation in the remarks section may be made to show that the student has taken an approved leave of absence. Any leave of absence must be reported to the VA within 30 days of the beginning date of the leave of absence.

When a student returns from leave and seeks resumption of VA education benefits, the school certifying official must complete a new Enrollment Certification (VA Form 22-1999), showing all credit accrued prior to the leave. If the student fails to return from a leave, a refund of all unused tuition and fees in accordance with approved refund policy must be made within 40 days of the school's notification that the student will not return.

All students must be in compliance with Snow College's Code of Student Behavior as outlined by the college throughout this catalog. Students not following the College's code of conduct are subject to loss of benefits.

READMISSION TO A PROGRAM

Service members and reservists may be readmitted to programs following a leave of absence by following the institution’s readmit process with the Admissions Office. Students who have previously attended Snow College and have not attended for consecutive semesters will need to pay a $30 nonrefundable application fee and submit a readmit/returning application. www.snow.edu/admissions

DEGREES & PROGRAMS

MULTIPLE DEGREE POLICY

Snow College students may earn only one academic degree in most cases. Students may not receive two general associate degrees [i.e., Associate of Science (AS) or Associate of Arts (AA)]. This means students are only able to declare and earn one Meta-Major or Major for a general associate degree.

In specific circumstances, students may receive two separate degrees from Snow College. They are as follows:

- Snow College will award students multiple certificates if they have fulfilled the necessary requirements for each certificate.
- Students may receive two degrees if they are at different levels (e.g., a certificate and an associate degree or an associate degree and a bachelor's degree).
- If students earn an associate degree in a specialized or applied area (e.g., AAS, APE, AFA) they may also earn a general associate degree (AS or AA).
- A second bachelor's degree may be awarded when all requirements for both degrees are satisfied, if at least 30 credits of course work is different and residential requirements are met.

DEGREE & PROGRAM DESCRIPTIONS

Associate Degrees

The Associate of Science, the Associate of Arts, the Associate of Fine Arts, the Associate of Science in Business, the Associate of Pre-Engineering, the Associate of Science in Nursing degrees are offered for students who plan to transfer to a four-year college or university to complete a baccalaureate degree.

Associate of Science (AS)

For students wishing to transfer to a four-year institution, the Associate of Science degree may qualify as the first two years of a bachelor's degree and can be used to satisfy general education requirements of four-year institutions in the Utah System of Higher Education. Most accredited four-year institutions outside the state of Utah accept the AS degree. For the Associate of Science Degree, students must complete a minimum of 60 credit hours including a minimum of 34 credits of general education.

Associate of Arts (AA)

For students wishing to transfer to a four-year institution, the Associate of Arts degree may qualify as the first two years of a bachelor's degree and can be used to satisfy general education requirements of four-year institutions in the Utah System of Higher Education. Most accredited four-year institutions outside the state of Utah accept the AA degree. The learning outcomes for the Associate of Arts Degree are identical to the Associate of Science with one exception: instead of completing the Integrated Explorations GE category, students must earn 4 credit hours in one foreign language numbered 1020 or above.

The language requirement for non-native English-speaking students entering on Track 2 may be met by completing each of the required English as a Second Language courses with a grade of B (3.0) or better. International non-native English-speaking students entering on Track 1(TOEFL IBT score of 63 or better) also satisfy the foreign language requirement for the AA degree.

Associate of Fine Arts (AFA)

The Associate of Fine Arts in Visual Studies is an interdisciplinary studio arts degree. The AFA degree provides students with fundamental competencies in artistic practice, critical thinking, and creative problem solving. These core themes are applied to material, process, historical context, concept, and critical theory. The program utilizes innovative practices and technologies in the visual arts and creative industry while fostering professional networks and engaging in dialog with communities on a global level. Students, in collaboration with faculty, design a curricular emphasis specific to their professional career goals. The entrepreneurial and professional practices component of this degree prepares students for success at every level. Students completing this competitive and demanding AFA program will leave with a keenly developed sensibility and skill set and are prepared to successfully transfer to a senior institution and engage with an evolving creative industry.

Associate of Science Business (ASB)

The Associate Science Business (ASB) degree is designed for the student who wants to transfer to a four-year institution as a business major. Please note that a business

major includes all business programs (e.g., accounting, administration, business information systems, finance, human resource management, etc). This degree allows the student to transfer with advanced standing which means the student is a junior and can register for upper division classes. The ASB may qualify as the first two years of a baccalaureate degree and can be used to satisfy general education requirements of four-year institutions in the Utah System of Higher Education. The Associate of Science Business has all the Associate of Science learning outcomes requirements with the addition of a Business Core.

The Associate of Science Business (ASB) degree is accredited by the Accreditation Council for Business Schools and Programs (ACBSP).

Associate of Pre-Engineering Degree (APE)

The Associate of Pre-Engineering (APE) degree is offered to students who plan to transfer to a university and pursue a baccalaureate degree in any of the traditional fields of engineering. This degree requires an emphasis of course work in engineering, mathematics, and science; with fewer general education requirements than the Associate of Science (AS) or the Associate of Arts (AA) degree. It is anticipated that the balance of the general education requirements necessary for the baccalaureate degree will be taken as a junior or senior at the four year institution. This program of taking some general education classes at the upper division level is consistent with recent Accreditation Board for Engineering and Technology (ABET) standards. The Associate of Pre-engineering Degree requires 64 credit hours, 24 credits of general education and demonstration of 9 pre-engineering outcomes.

Associate of Science in Nursing (ASN)

The Associate of Science in Nursing (ASN) degree prepares students for entry-level clinical practices as a registered nurse and to function as a member of a healthcare team. Students who graduate with an ASN will be eligible to apply and take the NCLEX-RN exam.

Snow College offers a two-year ASN program and an ASN, LPN-RN Bridge option. Students must complete all ASN prerequisite and corequisite courses as well as elective courses in Humanities (3 credits), Fine Arts (3 credits), and American Institution (3 credits) with a total of 72 credits to graduate with their ASN.

Graduates of the ASN program are eligible to continue their education toward a Bachelor of Science in Nursing (BSN). A BSN degree prepares students to practice across all types of health care settings. A BSN is also required for entry into most graduate nursing programs including nurse practitioner, certified nurse anesthetist, nursing educator or nurse researcher.

Associate of Applied Science Degrees (AAS)

The Associate of Applied Science degrees are offered for students who plan to seek employment immediately after completing their program of study. They require a majority of the training to be in specific career and technical education theory and skill courses.

College work for the Associate of Applied Science degree includes 63 to 77 credit hours. Specific requirements of the degree can be found in the appropriate sections of this catalog. The field of study completed will be indicated on the diploma.

Bachelor's Degrees

Bachelor of Music with an Emphasis in Commercial Music (BMCM)

The Bachelor of Music degree with an emphasis in Commercial Music is a 124-credit hour baccalaureate degree designed for students who are preparing to make all or part of their living in the music industry. As a Bachelor of Music degree, the program provides all qualified students with high levels of academic and musical training, divided into three distinct areas of study:

1. A broad-based education in music technique including theory, aural skills, history, keyboard skills and solo and ensemble performance;
2. Training in the skills needed by those in the music industry, including music technology, arranging, conducting, songwriting, improvisation and live concert production
3. Training in music industry and entrepreneurship, including courses in music business, business law, accounting, economics and management.

Enrollment in the program is by audition only. Arrangements for an audition may be made on the music department website at www.snow.edu/music, or by contacting the department directly.

Bachelor of Science in Software Engineering (BSSE)

The Bachelor of Science in Software Engineering degree prepares software engineers, who are collaborative

professionals working on a team to develop software products on time, within budget, and that meet customer requirements. Graduates of this program will possess the practical knowledge and skill of a defined engineering approach for complex systems analysis, planning, design and construction. The coursework builds upon computer science fundamentals and mathematical principles to cover the design, analysis, verification, validation, implementation, deployment, and maintenance of software systems.

Students will have a choice of an emphasis in:

- Entrepreneurship: The combination of computational and entrepreneurial thinking to identify, assess and implement ideas that will create new markets and technologies.
- Digital Media Design: The use of integrated media to communicate messages through electronic mediums such as the Internet, film, television and mobile technologies.
- Web Development: The use of tools including HTML, CSS, and JavaScript to create and maintain high quality, interactive websites.

The software engineering curriculum culminates in a year-long capstone sequence where the students work in teams to build a software system reflective of current practices in the industry. Additionally, students are encouraged to participate in internships prior to and during enrollment in these capstone courses in order to gain direct industry experience and insight before embarking upon their own projects. Snow College partners with businesses to develop these learning opportunities that will provide students with industry relevant experience.

Certificates

Academic Certificates

Academic certificates are awarded to students who satisfactorily complete a series of classes outlined by the college. These certificates enhance a major by providing an emphasis, speciality, or interdisciplinary focus beyond the basic major requirements. These undergraduate certificates are only offered by degree-granting institutions.

Technical Certificates

Technical certificates are designed to meet documented workforce needs within Snow College's service region. They are only offered at institutions with a technical college mission and with technical education tuition rates.

Certificates of Completion

Certificates of Completion are awarded to students who satisfactorily complete a series of classes as outlined by the respective department. These certificates indicate a student's readiness for entry-level employment.

Certificates of Proficiency

Certificates of Proficiency are awarded to students who satisfactorily complete a series of classes as outlined by the respective department. These certificates indicate a student's mastery of competency in useful and marketable skills. These certificates by themselves are not eligible for financial aid.

PROGRAM REQUIREMENTS: ASSOCIATE DEGREES

ASSOCIATE OF SCIENCE (AS)

Students may complete an Associate of Science degree in any of the majors below. The As requires 60 credits including general education requirements, electives, and major courses.

- Accounting
- Agribusiness
- Art
- Behavioral Sciences*
- Biology
- Business
- Business Services*
- Chemical Engineering
- Chemistry
- Child Development
- Civil and Environmental Engineering
- Communication
- Communication and Rhetoric*
- Computer Science
- Computer Systems and Software*
- Construction Management
- Criminal Justice and Corrections
- Dance
- Early Childhood Education
- Economics
- Education
- Education and Learning*
- Electrical and Computer Engineering
- Engineering Technology
- English
- Exercise Science
- Family and Consumer Science Education
- Family and Human Development
- General Education
- Geography
- Geology
- History
- Humanities*
- Life Sciences*
- Mathematics
- Mechanical and Industrial Engineering
- Media Studies
- Music
- Natural Resources
- Nutrition
- Outdoor Leadership and Entrepreneurship
- Philosophy
- Physical Education Teaching
- Physical Science*
- Physics
- Physics, Engineering and Math*
- Political Science
- Pre-Health Professions*
- Pre-Veterinary
- Psychology
- Social Science*
- Social Work
- Sociology
- Software Engineering
- Statistics
- Strategic Communication
- Theater
- Transportation Technology
- Visual and Performing Arts*

* Denotes a meta-major. Meta-majors are designed for students who have not decided on a major and have fewer required courses in order to facilitate major exploration.

ASSOCIATE OF ARTS (AA)

Students may complete an Associate of Arts degree in any of the majors below. The AA requires 60 credits including general education requirements, electives, and major courses.

- Accounting
- Art
- Behavioral Sciences*
- Biology
- Business
- Business Services*
- Chemical Engineering
- Chemistry
- Child Development
- Civil and Environmental Engineering
- Communication
- Communication and Rhetoric*
- Computer Science

- Computer Systems and Software*
- Criminal Justice and Corrections
- Dance
- Early Childhood Education
- Economics
- Education
- Education and Learning*
- Electrical and Computer Engineering
- English
- Exercise Science
- Family and Consumer Science Education
- Family and Human Development
- French Language
- General Education
- Geography
- Geology
- History
- Humanities*
- Languages and Linguistics*
- Life Sciences*
- Mathematics
- Mechanical and Industrial Engineering
- Media Studies
- Music
- Natural Resources
- Nutrition
- Philosophy
- Physical Education Teaching
- Physical Science*
- Physics
- Physics, Engineering and Math*
- Political Science
- Pre-Health Professions*
- Pre-Veterinary
- Psychology
- Social Science*
- Social Work
- Sociology
- Software Engineering
- Spanish Language
- Statistics
- Strategic Communication
- Teaching English as a Second Language
- Theater
- Visual and Performing Arts*

* Denotes a meta-major. Meta-majors are designed for students who have not decided on a major and have fewer required courses in order to facilitate major exploration.

ASSOCIATE OF FINE ARTS (AFA)

Department: Visual Art
Program Contact: Amy Jorgensen
Phone: (435)283-7408
Email: ude.wons@nesnegroj.yma

Department's Webpage: www.snow.edu/art
Department's Catalog
Page: www.snow.edu/catalog/dept_art.html

Program Description & Outcomes:

Program Description: For majors, the Associate of Fine Arts in Visual Studies is an interdisciplinary studio arts degree. The AFA degree provides students with fundamental competencies in artistic practice, critical thinking, and creative problem solving. These core themes are applied to material, process, historical context, concept, and critical theory. The program utilizes innovative practices and technologies in the visual arts and creative industry while fostering professional networks and engaging in dialog with communities on a global level. Students, in collaboration with faculty, design a curricular emphasis specific to their professional career goals. The entrepreneurial and professional practices component of this degree prepares students for success at every level. Students completing this competitive and demanding AFA program will leave with a keenly developed sensibility and skill set and are prepared to successfully transfer to a senior institution and engage with an evolving creative industry.

Students completing the AFA degree should be able to demonstrate the following Student Learning Outcomes:

- PRINCIPLES OF CONCEPT: Demonstrate an integration of conceptual principles
- MATERIAL PROFICIENCY: Demonstrate a proficiency in materials and techniques
- HISTORICAL CONTEXT: Demonstrate fluency in historical content and context
- CRITICAL THEORY: Demonstrate the ability to critically analyze a work of art
- CREATIVE PROCESS: Demonstrate the application of the creative process

Program Requirements:

Visual Arts Foundation (18):

These courses that should be taken Fall and Spring semesters of the freshman year.

- ART 1100 Visual Culture (3)

- ART 1110 Drawing I (3)
- ART 1120 2D Surface (3)
- ART 1130 3D Space (3)
- ART 1140 4D Time (3)
- ART 1150 Photo I (3)

Foundations Review (Co-curricular Requirement):

Conducted at the end of the foundation year (Pass/Fail)

Art History Core (6):

This two-course series should be taken Fall and Spring of the sophomore year.

- ARTH 2710 Art History Survey I (3)
- ARTH 2720 Art History Survey II (3)

Art Electives (21):

Note: Faculty advisement is recommended with studio electives to ensure articulation of credit, discipline relevance, and assurance of semester taught.

- ART 1001 Summer Snow Workshops (1)
- ART 1500 Silver & Alternative Photo (3)
- ART 1600 Intro to Jewelry/Small Metals (3)
- ART 2110 Experimental Drawing (3)
- ART 2190 Figure Studio (1)
- ART 2200 Beginning Oil Painting (3)
- ART 2230 Relief Printmaking (3)
- ART 2240 Intaglio Printmaking (3)
- ART 2300 Introduction to Painting (3)
- ART 2400 Introduction to Graphic Design (3)
- ART 2410 Introduction to Animation (3)
- ART 2420 Experimental Animation (3)
- ART 2510 Photo: Portraits & Selfies (3)
- ART 2520 Photo: Landscape & Place (3)
- ART 2600 Sculpture I (3)
- ART 2630 Mixed Media: Collage & Assemblage (3)
- ART 2650 Ceramics Sculpture (3)
- ART 2670 Ecorché — The Skeleton (1)
- ART 2680 Ecorché — The Muscles (1)
- ART 2690 Figure Sculpture (3)
- ART 2950 Experiments in Visual Thinking (3)
- ART 3100 Figure Drawing (3)

Seminars (7):

- ART 1200 Art Talks (4) (take a minimum of 4 times.)
- ART 2000 AFA Capstone Seminar (2)
- ART 2756 Travel Seminar (1) (one travel experience required)

General Education (28): (Same as AS)

Always check with your advisor prior to registration. Alternative courses exist in many of the GE categories. Consult the official GE worksheet for all options.

- GNST 1200 Foundations (3)
- HIST 1700 American Civilization (AI) (3)
- MATH 1030 Quantitative Literacy (MA) (3)
- ENGL 1010 Expository Composition (E1) (3)
- ENGL 2010 Intermediate Research Writing (E2) (3)
- Fine Arts (FA) Completed in Visual Arts Foundation (3)
- Humanities (HU) (3)
- Physical Science (PS) (3)
- BIOL 1450 Human Dynamics (LS) (3) is recommended
- BIOL 1455 Human Dynamics Lab (1) is recommended
- Social Science (SS) (3)
- Integrated Exploration (IE) Completed in Visual Arts Foundation (3)

Solo AFA Thesis Exhibition/Oral Defense, Co-curricular Requirement (Pass/Fail):

Required Credits: 80

NOTE: AFA candidates must pass all studio courses with a grade of a B- or above in order to be counted toward AFA graduation requirements.

Additional Considerations

- It is highly recommended that students meet with a faculty advisor prior to registration to assure expediency in the curriculum
- The AFA curriculum is designed to prepare students and promote successful transfer into 120 hour BFA programs and is an option to the 60 credit hour AA or AS (80 credit hour AFA + 40 credits at senior institution = 120 hour BFA)
- In consultation with a faculty advisor/mentor Studio Elective courses will be selected to create a curricular pathway based on each student's unique career goals and specific interests
- AFA and BFA degrees do not require a foreign language or a minor
- Based on a student's college preparation, i.e., AP credit, concurrent enrollment, transfer credit, summer course work, and overall college readiness, the AFA can be completed in five semesters
- The AFA includes two co-curricular degree requirements

- Foundations Review (entrance into the program)
- AFA Thesis Exhibition and Oral Defense

- AFA candidates must pass all studio courses with a grade of a B- or above in order to be counted toward AFA graduation requirements
- Always consult the catalog to assure when each course is taught

ASSOCIATE OF PRE-ENGINEERING (APE)

Department: Computer Science & Engineering
Program Contact: Garth Sorenson
Phone: (435) 283-7531
Email: garth.sorenson@snow.edu

Department's webpage: www.snow.edu/encs
Department's catalog page: www.snow.edu/catalog/dept_encs.html

Program Description & Outcomes:

The Associate of Pre-Engineering (APE) degree is offered to students who plan to transfer to a university and pursue a baccalaureate degree in any of the traditional fields of engineering. This degree requires an emphasis of course work in engineering, mathematics, and science; with fewer general education requirements than that required for the associate of science (AS) or the associate of arts (AA) degree. However, it is recommended that a student earn the AS as well as the APE while at Snow College. These additional general education credits can be acquired by transfer of college credit taken while in high school, by taking credits during summer semester, or by transferring credits back to Snow College from the university. The option of taking some general education classes at the upper division level in the university is consistent with Accreditation Board for Engineering and Technology (ABET) standards.

Course work for the APE degree must include the completion of a minimum of 64 semester credit hours as specified below. (At least 21 semester hours must be resident credit earned at Snow College.) Credit may be transferred from any accredited college or university for which course equivalents have been certified. The minimum grade accepted from transfer credit is C- (1.7). A cumulative grade point average of 2.0 must be earned on course work completed at Snow College.

Program Requirements:

Engineering Science (12):

- CS 1400/1405 Fundamentals of Programming and Lab (4)
- CS 1410/1415 Object-oriented Programming and Lab (4)
- CS 2420 Data Structures and Algorithms (3)
- CS 2450 Introduction to Software Engineering (3)
- CS 2810 Computer Organization and Architecture (3)
- ENGR 1000 Introduction to Engineering (2)
- ENGR 1300 Engineering Graphics & Design (3)
- ENGR 2010 Statics (3)
- ENGR 2030 Dynamics (3)
- ENGR 2140 Strength of Materials (3)
- ENGR 2160 Materials Science
- ENGR 2240 Survey & Global (3)
- ENGR 2250/2255 Analog Circuits (4)
- ENGR 2300 Thermodynamics (3)
- ENGR 2450 Numerical Methods (3)
- ENGR 2700/2705 Digital Circuits (4)

Mathematics (15):

- MATH 1210 Calculus I (5)
- MATH 1220 Calculus II (4)
- MATH 2210 Calculus III (3)
- MATH Differential Equations & Linear Algebra (4)
- MATH 2270 Linear Algebra (3)
- MATH 2280 Differential Equations (3)

Physical Science (10):

- PHYS 2210/2215 University Physics I & Lab (5)
- PHYS 2220/2225 University Physics II & Lab (5)
- CHEM 1210/1215 Principles of Chemistry I & Lab (5)
- CHEM 1220/1225 Principles of Chemistry II & Lab(5)
- English Composition (6):
- ENGL 1010 Introduction to Writing (3)
- ENGL 2010 Intermediate Writing (3)

General Education (6):

- 6 additional credit hours selected from approved general education courses. These can be chosen from: Humanities, Fine Arts, Life Science, Social & Behavioral Sciences, or American Institutions.

Engineering Technical Elective (12):

- A minimum of 12 credit hours selected from: Life Science, Engineering, Computer Science, Mathematics, Physics, Chemistry, Geology, or

other engineering-related course work approved by the Engineering Department.

Required Credits: 62

NOTE: Additional General Education courses must be taken to earn an Associate of Science Degree.

Related Programs:

Bachelor of Science in Software Engineering (BSSE)

ASSOCIATE OF SCIENCE BUSINESS (ASB)

Department: Business
Program Contact: Kelly Larsen
Phone: (435)283-7557
Email: kelly.larsen@snow.edu

Department's webpage: www.snow.edu/business
Department's catalog page: www.snow.edu/catalog/dept_bus.html

Program Requirements:

Core Requirements (33):

- ACCT 2010 Financial Accounting (3)
- ACCT 2020 Managerial Accounting (3) +
- BUS 1010 Introduction to Business (3)
- BUS 1200 Business Careers Seminar (1)
- BUS 1700 Professional Business Leadership (1)
- BUS 2200 Business Communication (3)
- BUS 2010 Business Computer Proficiency (3)
- BUS 2050 Business Law (3)
- ECON 2010 Principles of Microeconomics (3) +x
- ECON 2020 Principles of Macroeconomics (3) +x
- MATH 2040 Applied Statistics (4) +x
- BUS 1270 Strategic Selling (IE) (3)
  or
  BUS 2450 Presentations for Business (3)
- General Education Requirements (29):
- American Institutions (AI) (3)*
- Expository Writing (E1) (3)*
- Intermediate Writing (E2) (3)*
- Fine Arts (FA) (3)
- Foundations (FND) (3)
- Humanities (HU) (3)
- Natural Science (7)
  (Complete 7 credits from the following. You must have at least 3 credits of LS and 3 credits of PS.)
- Life Science (LS) (3)
- Physical Science (PS) (3)
- Natural Science Lab (LB) (1)
- Quantitative Literacy (MA) (3)*
- Social and Behavior Science (SS) (3)

Required Credits: 62

Notes:

* Must be passed at a C- or higher.
+ Prerequisites Required.
x Can be counted with GE.

MATH 1100 Applied Calculus may be required for admittance to business bachelor's degree programs at transfer schools. Please see a transfer school adviser for more information.

Related Programs:

Certificate of Completion – Business
Certificate of Proficiency – Agribusiness
Certificate of Proficiency – Basic Accounting
Certificate of Proficiency – Marketing
Certificate of Proficiency – Business and Music Technology
Certificate of Proficiency – Entrepreneurship
Certificate of Proficiency – Outdoor Leadership and Entrepreneurship

ASSOCIATE OF SCIENCE NURSING (ASN)

Department: Health Professions
Program Contact: Melissa Blackner
Phone: (435)893-2232
Email: melissa.blackner@snow.edu

Department's webpage: www.snow.edu/nursing
Department's catalog page: www.snow.edu/catalog/dept_ahna.html

Program Description & Outcomes:

Snow College offers a two-year ASN program and an ASN, LPN-RN Bridge option. The ASN degree prepares students for entry-level clinical practices as a registered nurse and to function as a member of a healthcare team in a variety of health care settings. Students who graduate with an ASN degree will be eligible to apply and take the NCLEX-RN exam. Students will be prepared to go directly into the workforce and/or choose to continue to study towards a higher nursing degree.

Students are accepted into the ASN program both fall and spring semester. Classes are held at the Snow College

Richfield Campus and Ephraim West Campus. Clinical sites are located in Central Utah.

The ASN program is accredited by the Accreditation Commission for Education in Nursing, Inc. (ACEN).

Accreditation Commission for Education in Nursing
3390 Peachtree Road NE, Suite 1400
Atlanta, GA 30326
(404) 975-5000
www.acenursing.org

ASN Learning Outcomes:

1. Upon completion of the ASN program, students will be able to do the following:
2. The student will design and implement individualized patient centered care.
3. The student will promote collaborative clinical decision making with the inter-professional teams through implementation of effective communication skills.
4. The student will make clinical decisions substantiated with evidence that integrates knowledge of nursing science to provide competent care.
5. The student will incorporate patient safety principles into the plan of care for all individuals.
6. The student will use technology to document, manage knowledge, and support decision making.

Admission Requirements:

Students must apply for admission to the two-year ASN program as well as the ASN, LPN-RN Bridge program. Admission into each program is based on a point system. Points are primarily based upon GPA, work experience, and references. Packets for each program can be found at www.snow.edu/nursing.

All applications will be completed electronically. You can find the application online at snow.edu/nursing. Please review the Application Instructions in the individual program packet before starting your application. Application, transcripts, evaluations, and other required documentation must be received within the application acceptance dates below:

Admission Semester	**Application acceptance dates**
Fall	January 1st – March 1st
Spring	July 1st – September 1st

A complete ASN application includes the following:

- Apply to Snow College. Your Badger ID and Snow College email are required for your application.
- Nursing Application fee of $25.00, non-refundable. Please pay the Snow College Cashier's Office.
    - Current, Utah License
    - Current, Utah CNA license, for those applying to the two-year ASN program
- Current, Utah LPN license, for those applying to the ASN, LPN-RN Bridge program
- Two Evaluations. Evaluators can be previous or current employers or a teacher. Friends or relatives will not be accepted.
- Official transcripts. Send official transcripts to Snow College from ALL colleges/universities you have attended. Snow College transcripts will not need to be sent.

All applicants will be notified by US mail of the final class placement, approximately five weeks after the final application acceptance date.

Post ASN Admission Requirements

Additional documents will be required for those accepted into the ASN program. Complete admission to the Snow College nursing program is contingent upon submission of satisfactory results of the following:

- Proof of current immunizations which include: Tdap, MMR, Varicella, Covid, Hepatitis B, two-step TB or chest x-ray, seasonal flu shot.
- Drug screen and Background check
- Physical examination which indicates that the applicant is free from any physical or emotional condition that would preclude successful participation and completion of the program. This will be required yearly.
- CPR Card. A current CPR card must be maintained through the ASN program. We only accept: American Heart Association, BLS Health Care Provider or American Red Cross, CPR for the Professional Rescuer.
- Students must review and agree to adhere to the policies and guidelines outlined in the Snow College ASN Handbook.

The nursing department reserves the right to request additional backgrounds and/or drug screenings while enrolled in the nursing program at Snow College. The nursing department reserves the right to deny entrance into the ASN program based upon the results from the background or drug screen or if required documentation is not turned in on time.

Documentation must be provided to the office manager by the following dates.

Admission Semester	Documentation due
Fall	July 1st
Spring	December 1st

The New Student Orientation for the ASN program is mandatory for students to attend. Approximate dates will be two weeks before classes start fall semester and one week before classes start spring semester.

Two-year ASN Program Requirements:

Pre-application requirements: Must be completed before your application is submitted.

Cumulative College GPA of 3.0 or higher. Applicants with a cumulative college GPA between 2.80 to 2.99 may apply to the program with a written petition.

- Current, Utah CNA license.
- Completed one of the following:
- Math 0850, 1010, or higher math course passed with a grade of "C" (2.0) or better.
- ALEKS PPL score of 30 or above.

Prerequisite Courses (16):

- BIOL 2320/2325 Human Anatomy with lab (4)
- BIOL 2420/2425 Human Physiology with lab (4)
- CHEM 1110/1115 Elementary Chemistry with lab (5)
- ENGL 1010 Expository Composition (3)

All prerequisite courses must be completed with a minimum grade of "C" for the ASN degree. Prerequisite courses are limited to a total of three attempts, for any one course, to achieve the "C" grade or above, including transfer courses. Applicants, who have taken a prerequisite course more than three times, will not be considered for admission to the ASN program.

ASN Core Courses (37):

- NURS 1102 Fundamentals of Nursing (3)
- NURS 1112 Fundamentals of Nursing Lab (1)
- NURS 1103 Mental Health Nursing (2)
- NURS 1113 Mental Health Nursing Clinical (1)
- NURS 1104 Medical-Surgical Nursing Across the Lifespan (2)
- NURS 1114 Medical-Surgical Nursing Across the Lifespan Lab/Clinical (1)
- NURS 1105 Adult Medical-Surgical Nursing Care (2)
- NURS 1115 Adult Medical-Surgical Nursing Care Lab (1)
- NURS 1125 Adult Medical-Surgical Nursing Care Clinical (2)
- NURS 1106 Intro to Pharmacology (3)
- NURS 1107 Maternity Pediatrics Nursing (3)
- NURS 1117 Maternity Pediatrics Nursing Lab (1)
- NURS 2140 Advanced Medical-Surgical Nursing (2)
- NURS 2145 Advanced Medical-Surgical Nursing Lab (1)
- NURS 2240 Advanced Medical-Surgical Nursing Clinical (3)
- NURS 2160 Advanced Pharmacology (2)
- NURS 2170 Transition to Professional Nursing (2)
- NURS 2180 Nursing Capstone Course (2)
- NURS 2280 Nursing Capstone Clinicals (3)

Co-Requisite Courses (9):

- *PSY 1010 General Psychology OR HFST 1500 Human Development (3)
- ENGL 2010 Intermediate Research Writing (3)
- MATH 1040 Introduction to Statistics (3)
- GE Courses (9):
- GE requirement: American Institutions (3)
- GE requirement: Fine Arts (3)
- GE requirement: Humanities (3)

Required Credits: 71

Recommended Courses:

It is highly recommended that students take the suggested courses below to enhance their learning in the ASN program. These courses are not required.

- BIOL 1610 - Biology I
- BIOL 2060 - Intro to Microbiology
- BIOL 2650 - Pathophysiology
- HFST 1020 - Principles of Nutrition
- TEMA 1000 or NURP 1000 - Intro to Medical Terminology
- NURS 1101 - Drug Dosages & Calculations
- *PSY 1010 - General Psychology or HFST 1500 - Human Development

Notes:

All prerequisite and co-requisite courses must be completed with a minimum grade of "C" for the ASN degree. All ASN Core Courses must be passed with a minimum grade of "B-" to continue in the ASN program. We follow Snow College's grade requirement for the GE courses.

Co-requisite and suggested courses, completed with a minimum grade of "B-", may be given points in the application process.

*PSY 1010 or HFST 1500 is required for the ASN degree and must be completed by the end of the first semester in the ASN program. If the additional course is completed, you may receive points in the application process.

** Associate degrees require a quantitative literacy course, i.e. MATH 1030 or higher; however, students transferring to a BSN or higher nursing program may need MATH 1040.

ASN, LPN-RN Bridge Program Requirements:

Pre-application requirements: Must be completed before your application is submitted.

- Cumulative College GPA of 3.0 or higher. Applicants with a cumulative college GPA between 2.80 to 2.99 with two-years LPN work experience can also apply to the program.
- Current, Utah LPN license.
- Completed one of the following:
    - Math 0850, 1010, or higher math course passed with a grade of "C" (2.0) or better.
    - ALEKS PPL score of 30 or above.

Prerequisite courses (16):

- BIOL 2320, 2325 Human Anatomy, Human Anatomy lab (4)
- BIOL 2420, 2425 Human Physiology, Human Physiology lab (4)
- CHEM 1110,1115 Elementary Chemistry, Elementary Chemistry lab (5)
- ENGL 1010 Expository Composition (3)

All prerequisite courses must be completed with a minimum grade of "C" for the ASN degree. Prerequisite courses are limited to a total of three attempts, for any one course, to achieve the "C" grade or above, including transfer courses. Applicants, who have taken a prerequisite course more than three times, will not be considered for admission to the ASN program.

ASN, LPN-RN Bridge Core Courses (15):

- NURS 2140 Advanced Medical Surgical Nursing (2)
- NURS 2145 Advanced Medical Surgical Nursing Lab (1)
- NURS 2240 Advanced Medical Surgical Nursing Clinical (3)
- NURS 2160 Advanced Pharmacology (2)
- NURS 2170 Transition to Professional Nursing (2)
- NURS 2180 Nursing Capstone Course (2)
- NURS 2280 Nursing Capstone Clinicals (3)

LPN Nursing Courses (22):* Completed from an accredited LPN program.

Co-Requisite courses (9):

- *PSY 1010 General Psychology OR HFST 1500 Human Development (3)
- ENGL 2010 Intermediate Research Writing (3)
- MATH 1040 Introduction to Statistics (3)
- GE Courses (9):
- GE requirement: American Institutions (3)
- GE requirement: Fine Arts (3)
- GE requirement: Humanities (3)

Required Credits: 71

Recommended Courses:

It is highly recommended that students take the courses below to enhance their learning in the ASN program. These courses are not required.

Suggested courses:

- BIOL 2060 - Intro to Microbiology
- BIOL 2650 - Pathophysiology
- HFST 1020 - Principles of Nutrition
- TEMA 1000 or NURP 1000 - Intro to Medical Terminology
- NURS 1101 - Drug Dosages & Calculations
- *PSY 1010 - General Psychology or HFST 1500 - Human Development

Notes:

All prerequisite and co-requisite courses must be completed with a minimum grade of "C" for the ASN degree. All ASN, LPN-RN Bridge Core Courses must be passed with a minimum grade of "B-" to continue in the ASN program. We follow Snow College's grade requirement for the GE courses.

Co-requisite and suggested courses, completed with a minimum grade of "B-", may be given points in the application process.

*PSY 1010 or HFST 1500 is required for the ASN degree. If the additional course is completed, you may receive points in the application process.

** Associate degrees require a quantitative literacy course, i.e. MATH 1030 or higher; however, students transferring

to a BSN or higher nursing program may need MATH 1040.

***The LPN Nursing GPA will be determined from all nursing courses completed. A “B-” (2.7) grade will be used for any LPN courses that are not complete by the application deadline. Students with a grade lower than a B- must show at least part-time experience working as an LPN for a minimum of one year.

Related Programs:

Award – Certified Nursing Assistant (CNA)

ASSOCIATE OF APPLIED SCIENCE DEGREES (AAS)

AAS in CHILD CARE MANAGEMENT

Department: Education & Family Studies
Contact: Danni Larsen
Phone: (435) 283-7487
Email: danni.larsen@snow.edu
Department's webpage: www.snow.edu/hfst
Department's catalog page:
https://www.snow.edu/catalog/dept_hfst.html

Program Description & Outcomes:

Child Care Management offers specific training in the education and care of children ages newborn through 8 years of age. The program also offers important business skills needed to start and operate home or commercial child care services. Students who earn an AAS degree (which requires 63 semester hours of study and usually takes two years to complete) are eligible for job entry

This Child Care Management program offers practical and theoretical training for students desiring to be successful in home and family settings.

Outcomes:

Students who complete the recommended Child Care Management curriculum at Snow College will be able to

- identify developmentally appropriate practice as it applies to guidance of young children.
- plan and execute meaningful and challenging developmentally appropriate curriculum and management techniques in the multi-age early childhood classroom.
- plan nutritious meals for the early childhood classroom.
- recognize growth and developmental characteristics of the infant, toddler, preschool, and young school age child.
- demonstrate Child Care Management principles by creating a comprehensive business portfolio that includes artifacts that demonstrate the six competencies identified by NAEYC for their Child Care Facility Managers.

Requirements:

Core Requirements (27):

A "C" grade or higher is required for each of the following core classes.

- HFST 1020 Principles of Nutrition (3)
- HFST 1500 Human Development (3)
- HFST 2120 Nutrition for Children (3)
- HFST 2400 Family Relations (3)
- HFST 2500 Early Childhood* (3)
- HFST 2610 Guidance of Young Children* (3)
- HFST 2620 Creative Experiences For Children (3)
- HFST 2880 Practicum in Preschool Training A* (3)
- HFST 2885 Practicum in Preschool Training B* (2)
- HFST 2990 Seminar in Preschool Teaching* (1)

*Prerequisites Required

Marketing / Management Core Requirements (8):

- HFST 1600 Child Care As A Business (2)
- Choose 6 credits from the following in consultation with advisor:
    - HFST 2250 Personal and Consumer Management (3)
    - BUS 1010 Introduction to Business (2)
    - HFST 1210 Personal Finance (3) or BUS 1210 Personal Finance (3)
    - BUS 1270 Strategic Selling (3)
    - BUS 1300 Social Media Marketing (3)
    - BUS 2650 Management Principles for Entrepreneurs (3)
    - HFST 2800 Special Projects (1-2)
    - HFST 1997 Education and Family Studies Internship I (1-3)
    - HFST 2997 Education and Family Studies Internship I (1-3)
    - Others as determined useful to the degree through advisor - student consultation

Required Related Courses:

- Computation: MATH 1010 or any Math GE (3-4) (C- or higher)
- Communications: ENGL 1010 Expository Composition (3) (C- or higher)

- Human Relations: COMM 2110 Interpersonal Communications (3)
- PE 1096 Fitness and Wellness (1)
- Related Instruction:
    - EXSC 1543 or PE 1543 First Aid and CPR (3)
    - PE 2222 Playground and Recreation (3)

Electives:

Complete 12 to 14 credits from elective courses. All HFST courses not counted in other areas are recommended. GE courses also recommended.

Required Credits: 63

Related Programs:

- **Certificate of Proficiency – Family Life**

AAS in CONSTRUCTION MANAGEMENT

Department: Construction Technology
Program Contact: David Barker
Phone: (435) 283-7046
Email: david.barker@snow.edu
Department's webpage: www.snow.edu/cm
Department's catalog page:
www.snow.edu/catalog/dept_cnst.html

Program Description & Outcomes:

The Construction Management (CM) Program at Snow College offers students excellent, practical training in state-of-the-art residential and light commercial construction. Students develop or enhance their skills in areas such as cabinet making and millwork, rough and finish carpentry, architectural drafting (including Computer-aided drafting systems), computerized estimating and work scheduling. An advisory committee consisting of industry professionals is consulted regularly to enhance the program and keep its offerings current.

Students who enroll in this program must be in good mental and physical condition so they can perform required tasks. For some courses, a student must be able to lift 100 lbs., be able to climb ladders and scaffolding, and operate power equipment safely. Meeting these requirements will help students work towards a safe and rewarding career in the construction industry.

The two-year curriculum also includes management and business courses students need to become successful contractors, builders, carpenters, cabinetmakers, or subcontractors. In addition, the program offers a solid base for students who want to transfer into advance programs that lead to professional employment in the construction industry, such as industrial education, construction management, or architecture.

Requirements:

Construction Technology - Core Courses: (30 credits)

- CM 1155 Construction Print Reading (3)
- CM 1200 Building Science Fundamentals (3)
- CM 1210 Construction Technologies Lab I (3)
- CM 1710 Construction Technologies lab II (3)
- CM 2020 Materials and Methods I (3)
- CM 2030 Materials and Methods II (3)
- CM 2275 Construction Codes and Zoning (3)
- CM 2460 Construction Scheduling and Cost Control (3)
- CM 2610 Architectural Drafting (3)
- CM 2850 Construction Math and Estimating (3)

Construction Technology - choose 2-4 courses (6-12 Credits)

- CM 1290 Electrical Wiring (3)
- CM 1997 Internship – First Year (1-3)
- CM 2010 Framing Methods (5)
- CM 2150 Cabinet Construction (3)
- CM 2210 Construction Technologies Lab III (3)
- CM 2710 Construction Technologies Lab IV (3)
- CM 2997 Internship – Second Year (1-3)
- ENGR 2240 Surveying and Global Positioning (3)

Business Courses - choose 4- 6 courses (12-19 Credits)

- +BUS 1020 Computer Technology and Applications (3)
- +BUS 1060 QuickBooks for Small Business (3)
- *BUS 1210 Personal and Consumer Finance (3) SS GE
- +BUS 1300 Social Media Marketing (3)
- +BUS 1600 Entrepreneurship Seminars (1)
- +BUS 2222 Entrepreneurship (3)
- +BUS 2650 Management Principles for Entrepreneurs (3)

Communication Requirement - choose 1 of the following courses (3credits)

- +BUS 1270 Strategic Selling (3)
- BUS 2200 Business Communications (3)

- BUS 2450 Presentations for Business (3)
- *ENGL 1010 Expository Composition (E1) (3)

Computation Requirement - choose 1 of the following courses (3-4 credits)

- AT 1715 Applied Technical Math (3)
- *MATH 1050 College Algebra (MA) (4)

Human Relations Requirement - choose 1 of the following courses (3 credits)

- BUS 1170 Human Relations in Organizations (3)
- COMM 2110 Interpersonal Communications (3)
- GNST 1200 GE Foundations (3)

*recommended if student plans on obtaining a 4 year degree
+Students may earn a concurrent Certificate of Proficiency in Entrepreneurship by completing these 7 Business courses

Required Credits: 63

Related Programs:

- **Certificate of Completion – Construction Management**
- **Certificate of Proficiency – Construction Management**
- **Certificate of Proficiency – Cabinetry and Architectural Woodworking**

AAS in GENERAL TECHNOLOGY

Requirements:

General Education (13)

- Any GE Math (3-4)
- (Choose 2 of the following) BUS 1170 Human Relations in Organization, GNST 1200 Foundations, or COMM 2110 Interpersonal Communication (6)
- ENGL 1010 Expository Composition (3)

Technical Specialty (30)

- 30 credits from an accredited Utah System of Higher Education technical college program. The specific content, which may be transferred for credit, must exceed 900 membership hours (30 credits) and must be an articulated program with Snow College. Transfer coursework for a certificate of completion will be evaluated, and credit awarded in accordance with approved articulation agreements as outlined in R473.

Required Emphasis Courses (Choose one of the 21-credit blocks)

Business Emphasis

- BUS 1010 Introduction to Business (3)
- ACCT 2010 Financial Accounting (3)
- BUS 2200 Business Communication (3)
- BUS 2010 Business Computer Proficiency (3)
- BUS 2050 Business Law (3)
- BUS 1270 Strategic Selling (3)
- ECON 2010 Intro to Microeconomics (3)

Technology Emphasis

- CIS 1125 IT Essentials (4)
- CIS 1200 Introduction to Networks (3)
- CIS 1205 Switching, Routing, and Wireless Essentials (3)
- CIS 1310 Networking Security Fundamentals (4)
- CIS 1415 Cloud Essentials (3)
- CIS 1500 Information Security Fundamentals (3)
- CIS 1620 Linux Fundamentals (4)

Total Credits (63)

AAS in INNOVATIVE LIVESTOCK MANAGEMENT

Requirements:

General Education (13)

- Any GE Math
- GNST 1200 Foundations
- BIOL 1010 or CHEM 1010 General Biology or Introductory Chemistry and lab
- ENGL 1010 or BUS 2200 Expository Composition or Business Communication

Required Courses (43)

- AGBS 1010 Introduction to Animal Science
- AGBS 1100 Agriculture Career Exploration
- AGBS 1420 Livestock Production Practices
- AGBS 2020 Agribusiness Management
- AGBS 2030 Analysis and Decision Making
- AGBS 2400 Feeds and Feeding
- AGBS 2500 Livestock Reproduction

- BUS 1020 or 2010 Computer Technology or Business Computer Proficiency
- BUS 1060 QuickBooks for Small Business
- AGTM 1050 Farm Equipment Management
- AGTM 1330 Chemicals and Applications
- AGTM 2500 Irrigation Systems
- AGTM 2830 Forage and Grazing Management
- AGBS 1997 Internship
- **Elective Courses (Choose 3-4 of the following courses)**
- AGBS 2200/2205 Anatomy and Physiology of Domestic Animals and Lab
- AGTM 1210 Small Gasoline Engines
- AGTM 2600 Drones and Aerial Imagery in Agriculture
- GEO 1700 Fundamentals of GPS and GIS
- NR 1010 Introduction to Natural Resources
- NR 1020 Field Inventory and Sampling Techniques
- NR 2030 Agriculture Ecosystem Management
- NR 2425 Plant ID

Total Credits (63)

AAS in NATURAL RESOURCES

Department: Natural Resources
Program Contact: Chad Dewey
Phone: (435) 283-7337
Email: chad.dewey@snow.edu

Department's webpage: www.snow.edu/natres
Department's catalog page:
hwww.snow.edu/catalog/dept_nr.html

Program Description & Outcomes:

The Associate of Applied Science (AAS) degree is a highly field-based program that prepares students for direct employment upon graduation. It accomplishes this by having students involved in government and private agency projects coupled with pertinent classroom instruction. The program prepares students to have an employment edge by providing certifications, instruction, experience, and knowledge required to be directly employable without the need for extensive on-the-job training. The program is designed to get students immediately involved in fieldwork through internships with public and private organizations such as the Forest Service, BLM, state agencies, and industrial organizations. Students will take fewer General Education (GE) classes, and focus more towards natural resources related courses.

Requirements:

In addition to the courses that fulfill the core requirements (no double dipping), students should take a short-term training course and take at least 30 credits from the clusters below with at least one course from each cluster.

Core Classes (31):

- NR 1010 Introduction to Natural Resources (2)
- NR 1020 Environmental Sampling and Analysis (3)
- NR 2010 Environmental Policy, Regulation, and Report Writing (1)
- NR 2030 - Agricultural Ecosystem Management (3)
- NR 2997 - Natural Resources Internship (3)
- CHEM 1010/15 or Introductory Chemistry/ Lab (4)
  Or
  CHEM 1110/1115 Elementary Chemistry/Lab (5)
- ENGL 1010 Expository English (3)
- GEO 1700 Fundamentals GPS/GIS Navigation (3)
  Or
  GEO 1800 Interdisciplinary Introduction to GIS (3)
- GNST 1200 Foundations (FND) (3)
  Or
  COMM 1020 Public Speaking (3)
- Math 1050 College Algebra (4)
  Or
  Math 1040 Statistics (3)

Short-Term Training (specific to each student) (1-3):

Cluster Requirement (30):

Wildlife and Ecology Cluster (24)

- NR 2610 Wildland Animal Ecology & Identification (3)
- BIOL 1010 General Biology (3)
- BIOL 1610/1615 Biology I (5)*
- BIOL 1620/1625 Biology II (5)*
- BIOL 2220/2225 Ecology (4)*
- BIOL 2580/2585 Soil Science (4)*

Agriculture - Range Cluster (24)

- NR 2425 Wildland Plant Identification (2)
- AGBS 1010 Fundamentals of Animal Science (4)
- AGBS 1100 Career Exploration/Ag-Business (2)
- AGBS 2020 Agricultural Economics/Agribusiness Management (3)

- AGBS 2030 Managerial Analysis and Decision Making (3)
- AGBS 2200 Anatomy and Physiology of Domestic Animals (3)*
- AGBS 2400 Livestock Feeds and Feeding (4)
- WELD 1030 Related Oxy-acetylene/Arc Welding (3)
- *Hydrology - Geology Cluster (12)*
- GEO 1010 Survey of Geology (4)*
- GEO 1110 Physical Geology (4)*
- GEOG 1000 Physical Geography (4)*
- *Navigation and GIS Cluster (15)*
- GEO 1700 Fundamentals of GPS and GIS Navigation (3)
- GEO 1800 Interdisciplinary Introduction to GIS (3)
- GEO 1820 Intermediate Geographic Information (3)
- GEO 2850 Cartography and Digital Map Making (3)
- GEO 2900 Applied Geographic Information Systems (3)
- *Certification Cluster (13)*
- HESC 1500 EMT - Emergency Medical Technician (7)
- OLE 1542 Wilderness First Responder (3)
- NR 2820 – Pesticide Applicator Safety Certification (1)
- NR 2825 – Wilderness Navigation Safety Certification (1)
- GEO 2845 – Drone Operations and Safety Certification (1)

Required Credits: 63

Notes:

* Lab is required for the course.

Related Programs:

Certificate of Proficiency in Geographic Information Systems (GIS)

AAS in RESPIRATORY THERAPY

Department: Health Professions
Program Contact: Kelly Rose
Phone: (435) 283-7602
Email: kelly.rose@snow.edu

Department's webpage: oudev.snow.edu/academics/programs/respiratory-therapy.html
Department's catalog page: oudev.snow.edu/academics/bat/healthprofessions/

Program Description, Goals, & Outcomes:

The AAS in Respiratory Therapy program prepares students for a vital healthcare career. It equips them to assess, treat, and care for patients with cardiopulmonary conditions across adult, pediatric, and neonatal populations. Through a blend of classroom instruction, hands-on labs, and clinical rotations, students gain the skills and knowledge needed to excel as Registered Respiratory Therapists (RRT). This program emphasizes critical thinking, evidence-based practice, and professional development, with training in advanced respiratory care technologies and therapies. Graduates are prepared to work in diverse healthcare settings, providing life-saving care to patients of all ages. Completion of the program qualifies students to sit for the National Board for Respiratory Care (NBRC) credentialing exams.

Classes are held at the Snow College Ephraim West Campus. Clinical Rotations will take place at facilities in Central UT, Utah County, and Salt Lake County.

Snow College is currently in the process of seeking CoARC accreditation for a respiratory care program. However, Snow College can provide no assurance that accreditation will be granted by the CoARC.

Commission on Accreditation for Respiratory Care (CoARC)
264 Precision Blvd.
Telford, TN 37690
(817) 283-2835
www.coarc.com

CoARC accredits respiratory therapy education programs in the United States. To achieve this end, it utilizes an 'outcomes based' process. **Programmatic outcomes** are performance indicators that reflect the extent to which the educational goals of the program are achieved and by which program effectiveness is documented.

Goals:

To prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care as performed by registered respiratory therapists (RRTs).

Outcomes:

Students who complete the AAS in Respiratory Therapy Program at Snow College will be able to

1. Perform respiratory therapy procedures safely and effectively in diverse clinical settings
2. Apply critical thinking and problem-solving skills to analyze patient data, develop appropriate care plans, and adapt therapeutic interventions to meet the needs of patients across the lifespan in both routine and critical care situations.
3. Exhibit professionalism, ethical behavior, and effective communication skills when interacting with patients, families, and members of the healthcare team.

Admission Requirements:

All applications will be completed electronically. You can find the application online at snow.edu/academics/programs/respiratory-therapy.html (available in August). Please review the Application Instructions before starting your application. Application, transcripts, evaluations, and other required documentation must be received within the application acceptance dates below:

Admission Semester	Application acceptance dates
Spring	August 1st – October 1st

A complete AAS Respiratory Therapy application includes the following:

- Apply to Snow College. Your Badger ID and Snow College email are required for your application.
- Two Evaluations. Evaluators can be previous or current employers or a teacher. Friends or relatives will not be accepted.
- Official transcripts. Send official transcripts to Snow College from ALL colleges/universities you have attended. Snow College transcripts will not need to be sent.

All applicants will be notified by Badger email after the final application acceptance date.

Post AAS Respiratory Therapy Admission Requirements

Additional documents will be required for those accepted into the program. Complete admission to the Snow College Respiratory Therapy Program is contingent upon submission of satisfactory results of the following:

- Proof of current immunizations which include: Tdap, MMR, Varicella, Covid, Hepatitis B, two-step TB or chest x-ray, seasonal flu shot.
- Drug screen and Background check
- Physical examination which indicates that the applicant is free from any physical or emotional condition that would preclude successful participation and completion of the program. This will be required yearly.
- CPR Card. A current CPR card must be maintained through the program. We only accept: American Heart Association, BLS Health Care Provider or American Red Cross, CPR for the Professional Rescuer.
- Students must review and agree to adhere to the policies and guidelines outlined in the Snow College AAS Respiratory Therapy Handbook.

The Respiratory Therapy Program reserves the right to request additional backgrounds and/or drug screenings while enrolled in the program at Snow College. The program reserves the right to deny entrance into the AAS Respiratory Therapy Program based upon the results from the background or drug screen or if required documentation is not turned in on time.

Documentation must be provided to the office manager by the following dates.

Admission Semester	Documentation due
Spring	January 1st

The New Student Orientation for the program is mandatory for students to attend. Approximate dates will be one week before classes start spring semester.

Requirements:

Pre-application requirements:

Cumulative College GPA of 3.0 or higher. Applicants with a cumulative college GPA between 2.80 to 2.99 may apply to the program with a written petition.

General Education (14)

- MATH 1030 or higher
- BIOL 1610
- CHEM 1110

- ENGL 1010

Program Pre-requisites (8)

- BIOL 2320 & 2325
- BIOL 2420 & 2425

All prerequisite and general education courses must be completed with a minimum grade of "C" for the AAS Respiratory Therapy degree.

Core Classes (55):

- RESP 1110 Cardiopulmonary Structure & Function (2)
- RESP 1150 Respiratory Care Fundamentals (5)
- RESP 1300 Respiratory Care Equipment & Procedures (4)
- RESP 1305 Respiratory Care Equipment & Procedures Lab (2)
- RESP 1705 Clinical Rotation I (2)
- RESP 2220 Respiratory Care Fundamentals II (3)
- RESP 2230 Critical Care I (3)
- RESP 2235 Critical Care I Lab (1)
- RESP 2280 Specialty Respiratory Care (2)
- RESP 2725 Clinical Rotation II (5)
- RESP 2260 Neonatal/Pediatric Respiratory & Critical Care (4)
- RESP 2265 Neonatal/Pediatric Respiratory & Critical Care Lab (1)
- RESP 2320 Critical Care II (3)
- RESP 2325 Critical Care II Lab (1)
- RESP 2745 Clinical Rotation III (5)
- RESP 2330 Respiratory Care Seminar (3)
- RESP 2610 Critical Care III (3)
- RESP 2615 Critical Care Simulation (1)
- RESP 2775 Clinical Rotation IV (5)

Required Credits: 77

Notes All RESP Core Courses must be passed with a minimum grade of "C" to continue in the program.

PROGRAM REQUIREMENTS: BACHELOR'S DEGREES

BACHELOR of MUSIC with an EMPHASIS in COMMERICAIL MUSIC

Department: Music
Program Contact: Barbara Dalene
Phone: (435) 283-7309
Email: barbara.dalene@snow.edu
Department's webpage:
https://www.snow.edu/academics/fineart/music/index.html
Department's catalog page:
https://www.snow.edu/catalog/division_finearts.html#cat_fa_musc

The Bachelor of Music degree with an emphasis in Commercial Music is a 124-credit hour baccalaureate degree designed for students who are preparing to make all or part of their living in the music industry. As a Bachelor of Music degree, the program provides all qualified students with high levels of academic and musical training, divided into three distinct areas of study:

1. A broad-based education in music technique including theory, aural skills, history, keyboard skills and solo and ensemble performance;
2. Training in the skills needed by those in the music industry, including music technology, arranging, conducting, songwriting, improvisation and live concert production
3. Training in music industry and entrepreneurship, including courses in music business, business law, accounting, economics and management.

Enrollment in the program is by audition only. Arrangements for an audition may be made on the music department website at www.snow.edu/music, or by contacting the department directly.

Program Description & Outcomes

In 2012 the Horne School of Music was awarded the first bachelor's degree in the history of Snow College; a Bachelor of Music degree with emphasis in Commercial Music (BM). The primary goal for students who complete this degree is to be properly prepared to compete for work in the music industry. Along with their General Education courses, students in the BM degree program take a rigorous core of courses that prepare them to be professional musicians, along with coursework in business that prepares them to enter the music industry. In addition, through the Merrill Osmond Music Entrepreneurship Center, students are given the opportunity for internship and other pre-professional experiences while still in school.

Outcomes

Upon graduation, students of the BM degree will have met the following competencies:

- Students will have foundational capabilities in classical performing mediums, including the ability to work independently to prepare performances at the highest possible level.
- Students will have knowledge of a wide variety of solo and ensemble literature suitable for use in public performance, classroom teaching, and in the private studio.
- Students will know and be able to demonstrate basic pedagogical techniques related to their instrument.
- Students will demonstrate performance capabilities in various idioms, including the ability to perform, improvise, compose, arrange, and score. Some students will be capable of doubling on secondary instruments.
- Students will demonstrate knowledge of the history and literature of classical, jazz, and American popular music, including the cultural sources and influences of these musical genres.
- Students will possess the skills necessary to begin work as a performer and composer/arranger in a variety of jazz and commercial studio music idioms. This includes the ability to produce the appropriate expressive style of the music being produced.
- Students will know how to use various music technologies, including music notation software and music editing programs. Students will be trained in the recording and production aspects of the music industry. They will be able to work a sound board, set up microphones, monitors, speakers, and other technology used in the production of music events or recordings.

Admission Requirements

Students must apply for admission into this program. The Music Department admits students into this program by audition only. The process of auditioning for the program differs slightly depending on whether or not a student is new to Snow College (an incoming freshman or transfer student) or a continuing student from the two-year program. The different procedures for auditioning are outlined below. If there is additional material that you would like to submit in support of your application (especially in the areas of songwriting or music production) please follow the instructions below.

Admissions/Audition Procedure – New Students

1- All students must first be admitted to Snow College. This may be accomplished by filling out an application online at:
www.snow.edu/welcome/admissions/application.html.

2- All students must also apply for admission to the Bachelor of Music degree program. This may be accomplished by filling out an application online at www.snow.edu/music.

3- All students must audition on their major instrument or voice. An audition would typically consist of performance of a solo piece of sophomore-level difficulty. The audition may also include the playing of scales, etudes or a sight-reading skill evaluation. You may audition by:

A- Participating in annual scholarship auditions, which are typically held during the middle of February (check the website www.snow.edu/music for details), **OR**

B- Audition by appointment with the coordinator of your area:

- **Brass/Percussion**:
- **Jazz**: Steven Erickson (steven.erickson@snow.edu)
- **Music Production** (see note below): Ben Harris (ben.harris@snow.edu)
- **Piano**: Dr. Michael Huff (michael.huff@snow.edu)
- **Songwriting/Composition** (see note below): Dr. Trent Hanna (trent.hanna@snow.edu)
- **Strings:** Dr. Brent Smith (brent.smith@snow.edu)
- **Vocal**: Prof. Brian Stucki (brian.stucki@snow.edu)
- **Woodwinds:** Dr. Madeline LeBaron (madeline.johnson@snow.edu)

C- Video auditions for out of state/country students may be arranged by contacting the coordinator of your area (see above).

NOTE: If you are interested primarily in the concentration areas of Songwriting/Composition or Music Production please also include: a typewritten resume outlining your experience in your area of interest and samples of your work. Samples might include recordings (audio or video), notation samples (traditional or lead sheet) in pdf format, links to online samples, etc. Send these samples to the coordinator's email listed above.

Audition Procedure – Continuing Students

All students must audition on their major instrument or voice. An audition would typically consist of performance of a solo piece of sophomore-level. You may audition by:

A - Filling out your jury form and checking the box that indicates you are wishing to use your jury as an audition. If at all possible, use this process. OR,

B - Audition by appointment with the coordinator of your area:

- **Brass/Percussion**:
- **Jazz**: Steven Erickson (steven.erickson@snow.edu)
- **Music Production** (see note below): Ben Harris (ben.harris@snow.edu)
- **Piano**: Dr. Michael Huff (michael.huff@snow.edu)
- **Songwriting/Composition** (see note below): Dr. Trent Hanna (trent.hanna@snow.edu)
- **Strings:** Dr. Brent Smith (brent.smith@snow.edu)
- **Vocal**: Prof. Brian Stucki (brian.stucki@snow.edu)
- **Woodwinds:** Dr. Madeline LeBaron (madeline.johnson@snow.edu)

NOTE: If you are interested primarily in the concentration areas of Songwriting/Composition or Music Production please also include: a typewritten resume outlining your experience in your area of interest and samples of your work. Samples might include recordings (audio or video), notation samples (traditional or lead sheet) in pdf format, links to online samples, etc. Send these samples to the coordinator's email listed above.

Program Requirements

Music majors can do either Associate of Science or Associate of Art requirements. An Associate of Art degree requires 4 credits of one language numbered 1020 or above.

General Education Requirements (34 credits)

- American Institutions (AI) (3)*
- Mathematics (ACT placement) (3)*
- English 1010 (3)*
- English 2010 (3)*
- Fine Arts (FA) (3)
- Foundations (FND) (3)
- Humanities (HU) (3)

- ECON 2010 – Principles of Microeconomics (SS) (3)
- Natural Science (7)
    - Physical Science (PS) (3)
    - Life Science (LS) (3)
    - 1 credit from LS, PS, or a science lab (LB) (1)
- BUS 1270 Strategic Selling (IE) (3)

*C- grade or higher required.

Music Core Requirements (62 credits)

- MUSC 1006/2006 Concert Attendance (0) (4 Semesters)
- MUSC 1901 Performing Arts Career Exploration (2)
- MUSC 1110 Music Theory I (3)
- MUSC 1120 Music Theory II (3)
- MUSC 2110 Music Theory III (3)
- MUSC 2120 Music Theory IV (3)
- MUSC 1130 Sight Singing & Ear Training I (1)
- MUSC 1140 Sight Singing & Ear Training II (1)
- MUSC 2130 Sight Singing & Ear Training III (1)
- MUSC 2140 Sight Singing & Ear Training IV (1)
- MUSC 2150 Class Piano III (1)
  (Students must demonstrate competence to be placed into Class Piano III or will need to take Class Piano I and /or Class Piano II as a prerequisite.)
- MUSC 2160 *Class Piano IV (1)
- MUSC 2350 Beginning Conducting (2)
- MUSC 3540 Form & Analysis (3)
- MUSC 3030 Jazz & Popular Music I (3)
- MUSC 3630 Music History & Literature I (3)
- MUSC 3640 Music History & Literature II (3)
- MUSC 4405 World Music Studies (3)
- MUSC XXXX Private Instruction (8)
- MUSC XXXX Ensembles (8)
- MUSC 4110 Contemporary Keyboard Harmony (3)
- MUSC 3560 Songwriting I (2)
- MUSC 4147 Commercial Music Ensemble (1)
- MUSC 4901 Senior Capstone (1)
- MUSC 4905 Senior Recital (1)

Associated Courses (32 credits)

Required to take all of the following (24 credits):

- BUS 1060 QuickBooks for Small Business (3)
- BUS 1270 Strategic Selling (3) - also fulfills IE GE
- BUS 2050 Business Law (3)
- BUS 2650 Management Principles for Entrepreneurs (3)
- ECON 2010 Principles of Microeconomics (3) - also fulfills SS GE
- MUSC 3750 Survey of Music Business (3)
- MUSC 3350 Audio Fundamentals I (2)
- MUSC 3351 Audio Fundamentals I Lab (1)
- MUSC 3352 Audio Fundamentals II (2)
- MUSC 3353 Audio Fundamentals II Lab (1)

Complete 8 credits with the following courses (8 credits)

- MUSC 3040 Musical Theater for Musicians (2) [VP, IP]
- MUSC 3250 Contemporary Vocal Styles (2) [VP]
- MUSC 3306 Jazz Improvisation I (2) [IP, VP]
- MUSC 3307 Jazz Improvisation II (2) [IP, VP]
- MUSC 3570 Songwriting II (2) [SWC]
- MUSC 3720 Audio Post Production (2) [P]
- MUSC 3920 Opera Workshop (1) [VP, IP]
- MUSC 4130 Commercial Arranging (3) [SWC]
- MUSC 4140 Contemporary Orchestration (2) [SWC]
- MUSC 4150 Commercial Composition (2) [SWC]
- MUSC 4350 Advanced Conducting (2) [IP, VP, E] (required for teaching licensure)
- MUSC 4363 Film Scoring (2) [SWC]
- MUSC 4450 Audio Production I (2) [P]
- MUSC 4700 Audio Production II (2) [P]
- MUSC 4750 Electronic Music (2) [SWC, P]
- MUSC 4840 Live Sound Reinforcement (3) [P, E]
- Chamber Ensembles (2) [IP, VP]

Abbreviations in brackets mean:

- VP= Vocal Performance Advisement Track
- IP= Instrumental Performance Advisement Track
- SWC= Songwriting/Composition Advisement Track
- P= Production Advisement Track
- E= Music Education Pathway

Total Required Credits: 122

BACHELOR of SCIENCE in SOFTWARE ENGINEERING

Department: Computer Science & Engineering
Program Contact: Garth Sorenson
Phone: (435) 283-7531
Email: garth.sorenson@snow.edu

Department's webpage:
https://www.snow.edu/academics/science_math/engineering/index.html
Department's catalog page:
https://www.snow.edu/catalog/division_sciencemath.html#cat_nsm_ecs

The Bachelor of Science in Software Engineering degree prepares software engineers, who are collaborative professionals working on a team to develop software products on time, within budget, and that meet customer requirements. Graduates of this program will possess the practical knowledge and skill of a defined engineering approach for complex systems analysis, planning, design and construction. The coursework builds upon computer science fundamentals and mathematical principles to cover the design, analysis, verification, validation, implementation, deployment, and maintenance of software systems.

Students will have a choice of an emphasis in:

- Entrepreneurship: The combination of computational and entrepreneurial thinking to identify, assess and implement ideas that will create new markets and technologies.
- Digital Media Design: The use of integrated media to communicate messages through electronic mediums such as the Internet, film, television and mobile technologies.
- Web Development: The use of tools including HTML, CSS, and JavaScript to create and maintain high quality, interactive websites.

The software engineering curriculum culminates in a year-long capstone sequence where the students work in teams to build a software system reflective of current practices in the industry. Additionally, students are encouraged to participate in internships prior to and during enrollment in these capstone courses in order to gain direct industry experience and insight before embarking upon their own projects. Snow College partners with businesses to develop these learning opportunities that will provide students with industry relevant experience.

Program Description & Outcomes

The Bachelor of Science in Software Engineering degree prepares software engineers: collaborative professionals working on a team to develop software products on time, within budget, and that meet customer requirements. Graduates of this program will possess the practical knowledge and skill of a defined engineering approach for complex systems analysis, planning, design, and construction. The coursework builds upon computer science fundamentals and mathematical principles to cover the design, analysis, verification, validation, implementation, deployment, and maintenance of software systems.

Students will have a choice of an emphasis in:

- Entrepreneurship: The combination of computational and entrepreneurial thinking to identify, assess and implement ideas that will create new markets and technologies.
- Digital Media Design: The use of integrated media to communicate messages through electronic mediums such as the Internet, film, television, and mobile technologies.
- Web Development: The use of tools including HTML, CSS, and JavaScript to create and maintain high quality, interactive websites.
- Data Science:

The Snow College Software Engineering program provides students with an educational experience that builds upon traditional computer science and engineering principles and produces software engineers that create high-quality software in a systematic, controlled, and efficient manner. This is accomplished in the following ways:

- The degree has a strong emphasis on mathematics and engineering methods in software design.
- Courses place an emphasis on software processes and lifecycles and utilize a team approach to building software with active learning ("learning by doing") which also provides leadership opportunities, such as software development team lead roles, for every student.
- Courses include significant learning in management areas such as project planning, resource allocation, quality assurance, testing, metrics, maintenance and troubleshooting, configuration management and personnel management.
- Courses incorporate student teams to work on activities specifically designed to guide students to collaboratively construct their own understanding of key concepts, and, at the same time develop key process skills such as communication, teamwork, critical thinking and problem solving.

The software engineering curriculum culminates in a year-long capstone sequence where the students work in teams to build a software system reflective of current practices in the industry. Additionally, students are encouraged to

participate in internships prior to and during enrollment in these capstone courses in order to gain direct industry experience and insight before embarking upon their own projects. Snow College partners with businesses to develop these learning opportunities that will provide students with industry relevant experience.

Admission Requirements

Students must apply for admission into this program.

Any student admitted to Snow College can begin the Software Engineering program and be classified as pre-major status. Students must apply to be admitted as a Software Engineering full-major. Full-major status is required to enroll in upper-division Software Engineering courses. Applications for the Software Engineering full-major can be submitted anytime. Candidates will only be considered for full-major status after completion of the pre-major coursework. Selection of candidates for full-major status will be determined by the review committee and will take place after January 31st each year. Students will be notified of their status by March 15th. Selection will be based on the following criterion:

- Evidence of ability to complete the academic program,
- Evidence of potential to be successful as a Software Engineer,
- Evidence of appropriate educational and career goals,
- Evidence of ability to work in teams and leadership potential.

Candidates from underrepresented populations will be given special consideration.

The procedure to be admitted as a Software Engineering full-major:

1. Get admitted to Snow College (http://www.snow.edu/admissions).
2. Declare your major as Software Engineering.
3. Successfully complete the pre-major coursework:
    - CS 1410/1415
    - CS 2420
    - CS 2700
    - CS 2860
    - MATH 1210
4. Apply for full-major status.

Program Requirements

General Education Requirements *(18 credits)*

(The remaining GE credits are satisfied in the Required and Elective Courses.)

- American Institutions (AI) (3)*****
- Expository Writing (E1) (3)*****
- Intermediate Writing (E2) (3)*****
- Fine Arts (FA) (3)
- Foundations (FND) (3)
- Humanities (HU) (3)

*Must be passed with a C- or higher.

Required Courses *(81 credits)*

- CS 1410 Object-oriented Programming (3)
- CS 1415 Object-oriented Programming Lab (1)
- CS 1430 User Experience Design (1)
- CS 1810 Introduction to Web Development (3)
- CS 2420 Data Structures and Algorithms (3)
- CS 2450 Introduction to Software Engineering (3)
- CS 2700 Digital Circuits (3)
- CS 2810 Computer Organization and Architecture (3)
- CS 2860 Operating Systems Theory (3)
- MATH 1210 Calculus I (5)
- MATH 2270 Linear Algebra (3)
- MATH 3040 Statistics for Scientists and Engineers (3)
- MATH 3310 Discrete Mathematics (3)
- COMM 2110 Interpersonal Communication SS (3)
- ENGL 3260 Technical Writing (3)
- SE 3140 Ethics and Personal Software Process (3)
- SE 3250 Survey of Languages (3)
- SE 3520 Database Theory (3)
- SE 3630 Mobile Application Development (3)
- SE 3820 Back-end Web Development (3)
- SE 3830 Cloud Application Development (3)
- SE 4230 Advanced Algorithms (3)
- SE 4270 Software Maintenance Practices (3)
- SE 4340 Secure Coding Practices (3)
- SE 4400 Software Engineering Practicum I (4)
- SE 4450 Software Engineering Practicum II (4)
- SE 4620 Distributed Internet Application Development (3)

Elective Courses (3)

- BIOL 2060/2065 Microbiology/Lab (3/1)
- BIOL 2030/2035 Introductory Genetics/Lab (3/1)

- CHEM 1210/1215 Principles of Chemistry I/Lab (4/1)
- MATH 2210 Calculus III (3)
- PHYS 2710 Modern Physics (3)

Science & Math Elective Courses (19 credits)

Physical Science Electives (3-19 credits)*****
Choose from the following:

- CHEM 1210/1215 Principles of Chemistry I/Lab (4/1)
- CHEM 1220/1225 Principles of Chemistry II/Lab (4/1)
- GEO 1110/1115 Physical Geology/Lab (3/1)
- GEO 1220/1225 Historical Geology/Lab (3/1)
- PHYS 2210/2215 Physics for Scientists and Engineers I/Lab (4/1)
- PHYS 2220/2225 Physics for Scientists and Engineers II/Lab (4/1)
- PHYS 2710 Modern Physics (3)

Life Science Electives (3-19 credits)*****
Choose from the following:

- BIOL 1610/1615 Biology I/Lab (3/1)
- BIOL 1620/1625 Biology II/Lab (3/1)
- BIOL 2030/2035 Introductory Genetics/Lab (3/1)
- BIOL 2060/2065 Introductory Microbiology/Lab (3/1)
- BIOL 2200/2205 General Microbiology/Lab (3/2)
- BIOL 2320/2325 Human Anatomy/Lab (3/1)
- BIOL 2420/2425 Human Physiology/Lab (3/1)

Math Electives (0-11 credits)
Choose from the following:

- MATH 1220 Calculus II (4)
- MATH 2210 Calculus III (3)
- MATH 3080 Applied Linear Regression (3)^
- MATH 3280 Data Mining (3)^
- MATH 3480 Theory and Applications of Machine Learning (3)^

***** Three PS GE credits may be used toward Physical Science Electives, or three LS GE credits may be used toward Life Science Electives, but NOT both. A minimum of eight credits must come from the combined Physical Science Electives and Life Science Electives

^ If emphasis is Data Science, only three of these credits may be used as Math Elective credits.

Pick One Emphasis (7-9)

Emphasis #1: Entrepreneurship (7 credits)

- BUS 1600 Entrepreneurship Seminars (1)
- BUS 2222 Entrepreneurship (3)
- BUS 2650 Management Principles for Entrepreneurs (3)

Emphasis #2: Digital Media Design (9 credits)

(This combination of ART classes satisfies the GE Fine Arts (FA) requirement)

- ART 1120 2D Surface (3)
- ART 1140 4D Time (3)
- ART 2400 Introduction to Graphic Design (3)

Emphasis #3: Web Development (7 credits)

- SE 3840 Web Telemetry, Operations, and Reporting (3)
- SE 4850 Advanced Front-end Development (4)

Emphasis #4: Data Science (9 credits)

(This combination of MATH classes satisfies three of the Math Elective Credits.)

- MATH 3080 Applied Linear Regression (3)
- MATH 3280 Data Mining (3)
- MATH 3480 Theory and Applications of Machine Learning (3)

Total Required Credits: 125-126

- Required Credits with Emphasis 1: 126
- Required Credits with Emphasis 2: 125
- Required Credits with Emphasis 3: 126
- Required Credits with Emphasis 4: 125

NOTE: To graduate, students must pass all courses for the Core, Elective, and Emphasis areas with a C- grade or higher.

Related Programs:

- **Associate of Pre-Engineering (APE)**

CERTIFICATES

ACADEMIC CERTIFICATES

Academic certificates are awarded to students who satisfactorily complete a series of classes outlined by the college. These certificates enhance a major by providing an emphasis, specialty, or interdisciplinary focus beyond the basic major requirements. These undergraduate certificates are only offered by degree-granting institutions.

For a list of available certificates and their requirements visit:
https://snow.edu/catalog/prog_req_certificates.html#CEA

TECHNICAL CERTIFICATES

Technical certificates are designed to meet documented workforce needs within Snow College's service region. They are only offered at institutions with a technical college mission and with technical education tuition rates.

For a list of available certificates and their requirements visit:
https://snow.edu/catalog/prog_req_certificates.html#CET

CERTIFICATES OF COMPLETION

Certificates of Completion are awarded to students who satisfactorily complete a series of classes as outlined by the respective department. These certificates indicate a student's readiness for entry-level employment.

For a list of available certificates and their requirements visit:
https://snow.edu/catalog/prog_req_certificates.html#CER

CERTIFICATES OF PROFICIENCY

Certificates of Proficiency are awarded to students who satisfactorily complete a series of classes as outlined by the respective department. These certificates indicate a student's mastery of competency in useful and marketable skills. These certificates by themselves are not eligible for financial aid.

For a list of available certificates and their requirements visit:
https://snow.edu/catalog/prog_req_certificates.html#CEP

DIVISIONS & DEPARTMENTS

DIVISION OF BUSINESS AND TECHNICAL EDUCATION

- Business
- Construction Technology
- Health Professions
- Industrial Technology
- Information Technology
- Nursing
- Services Technology
- Transportation Technology

DIVISION OF FINE ARTS

- Dance
- Music
- Theatre
- Visual Art

DIVISION OF HUMANITIES

- Communication
- English and Philosophy
- Language and Linguistics

DIVISION OF NATURAL SCIENCE & MATHEMATICS

- Biological Sciences
- Chemistry
- Computer Science and Engineering
- Geology
- Mathematics
- Natural Resources
- Physics

DIVISION OF SOCIAL & BEHAVIORAL SCIENCE

- Behavioral Science
- Education
- Home & Family Studies
- Exercise Science
- Social Science

DIVISION OF BUSINESS AND TECHNICAL EDUCATION

Dean: Jay Olsen
Phone: (435) 283 -7335
Email: jay.olsen@snow.edu
Division Webpage: www.snow.edu/bat

The Division of Business and Applied Technologies offers a variety of skills-based degrees (AAS and AS). Students can earn certificates for career advancement, as well as stack them to earn two- and four-year degrees. By focusing on relevant, hands-on experiences in a lab, shop, or work environment, students can be job ready in two years or less.

DEPARTMENTS WITHIN DIVISION

Business

Chair: Kelly Larsen
Phone: (435) 283-7557
Email: kelly.larsen@snow.edu
Webpage: www.snow.edu/business
Catalog page: www.snow.edu/catalog/dept_bus

Construction Technology

Chair: Ivan Starr
Phone: (435) 283-7046
Email: ivan.starr@snow.edu
Webpage: www.snow.edu/cm
Catalog page: www.snow.edu/catalog/dept_cnst

Industrial Technology

Chair: Ken Avery
Phone: (435) 893-2250
Email: ken.avery@snow.edu
Webpage: www.snow.edu/industrialtech
Catalog page: www.snow.edu/catalog/dept_indm

Health Professions

Chair: Amber Epling
Phone: (435) 893-2228
Email: amber.epling@snow.edu
Webpage: www.snow.edu/nursing
Catalog page: www.snow.edu/catalog/dept_ahna

Information Technology

Chair: Terrence Coltharp
Phone: (435) 893-2265
Email: terrence.coltharp@snow.edu
Webpage: www.snow.edu/cis
Catalog page: www.snow.edu/catalog/dept_itec

Services Technology

Chair: Chad Price
Phone: (435) 893-2217
Email: chad.price@snow.edu
Webpage: www.snow.edu/stec
Catalog page: www.snow.edu/catalog/dept_stec

Transportation Technology

Chair: Brent Reese
Phone: (435) 893-2215
Email: brent.reese@snow.edu
Webpage: www.snow.edu/trans
Catalog page: www.snow.edu/catalog/dept_trans

BUSINESS

Chair: Kelly Larsen
Phone: (435) 283-7557
Email: kelly.larsen@snow.edu
Department's Webpage: www.snow.edu/business

Business has a history at Snow College spanning more than 100 years. The founders were passionate about education and practical in providing knowledge and skills to help their children become useful and successful in the world of business and industry. The Business Department is committed to building on this distinguished history. The goal of serving students with exceptional programs remains unchanged, but the methods have evolved to meet the changing world.

Students can pursue the business careers described in this catalog by means of Certificates of Proficiency, Certificate of Completion, Associate of Science, Associate of Science Business, and Associate of Arts degrees.

Disciplines within Department

- Agribusiness
- Business
- Farm/Ranch Management
- Outdoor Leadership and Entrepreneurship

Agribusiness

Contact: Jay Olsen
Phone: (435)283-7335
Email: jay.olsen@snow.edu
Webpage: www.snow.edu/agriculture

Agriculture has been part of Snow College from its beginning. Currently the Agriculture program focuses on the business of farming and ranching and agribusiness. The Ag Business program is committed to building on our agriculture heritage with the goal of serving students with sound exceptional programs to build skills for successfully running and operating an Ag Business.

Snow College's Ag Business Department offers a Certificate of Proficiency, a Certificate of Completion and Associate of Applied Science (AAS) in Ag Business. Ag Business and Agriculture majors desiring to transfer to a university to work towards a Bachelor of Science (BS) in any area of Agriculture will want to complete an Associate of Science (AS 60 credits). Agriculture students desiring to enter the workforce following two years of college will look to pursue an Associate of Applied Science (AAS 63 credits). An AAS provides an ideal preparation for entrance into professions such as: agriculture business management and other business careers, livestock production, crop production, agriculture sales, agriculture marketing, and natural resource areas e.g., range management, forestry, grazing management, and soil conservation. Students desiring a quick upgrade of agriculture skills will look towards a Certificate of Proficiency or Certificate of Completion.

Ag Business Program Outcomes

Students who complete an AS with emphasis in Agriculture Business, or students who complete an AAS in Ag Business or either of the Ag Business certificates should expect the following outcomes from the program:

Acquire Substantive Knowledge

- Have acquired a balanced and inclusive knowledge of agriculture business management.
- Are familiar with current theories and processes in planning, analyzing, and directing an agriculture business.
- Are familiar with internal and external business and economic forces that affect the business environment of agricultural business.

Communications

Are comfortable and confident in making decisions, expressing ideas and organizing ideas into presentations and able to interact with others

- Be able to produce clear, purposeful, and grammatically correct written documents.

Computation

- Have the ability to keep financial and production records and apply financial and production records in decision making.
- Be able to perform appropriate analyses for quantitative and qualitative data and decision making.

Professionalism

- Appreciate the relationship between producing food, fiber and fuel and caring for nature and their physical and life sciences.
- Be able to work with a partner or as a team to prepare and present a presentation an informative and effect presentation on a substantive agriculture topic.

Technology

- Know fundamental use of computers in an agriculture business management setting using spreadsheets, accounting software and basic agriculture business analysis software.
- Be able to produce professional-looking documents, presentations and projects using current industry standard software.

Equine Management Program Outcomes

A student who completes an AAS degree in Equine Management at Snow College should expect to leave with the following outcomes:

Acquire Substantive Knowledge

- Students will understand the fundamentals of an equine management or equine production business and the relationship of equine management in the agriculture industry.
- Students will understand that equine management encompasses people's love for the horse for recreation, entertainment, sport, and work.

Communications

- Students will be able to organize and effectively present themselves to prospective employers and customers using both verbal and written communication.
- Students will be able to produce clear, concise purposeful and grammatically correct written documents.

Business

Chair: Kelly Larsen
Phone: (435) 283-7557
Email: kelly.larsen@snow.edu
Webpage: www.snow.edu/business

Business has a history at Snow College spanning more than 100 years. The founders were passionate about education and practical in providing knowledge and skills to help their children become useful and successful in the world of business and industry. The Business Department is committed to build on this distinguished history. The goal of serving students with exceptional programs remains unchanged, but the methods have evolved to meet the changing world.

Students can pursue the business careers described in this catalog by means of Certificates of Proficiency, Certificate of Completion, Associate of Science, Associate of Science Business, and Associate of Arts degrees. The Associate of Science Business (ASB) degree is designed to facilitate seamless transfer to business bachelor's degree programs at state universities in Utah.

Business Program Outcomes

A student who completes the ASB degree or certificates at Snow College should expect the following outcomes from the program:

Acquire Substantive Knowledge

- Students will be able to examine fundamentals of business and the relationship of business to society by analyzing a real business.
- Students will be able to apply knowledge of local and national laws as they relate to business.

Communications

- Students will be able to deliver oral presentations that are customized for the intended audience, well organized, and effectively delivered.
- Students will be able to produce clear, concise, purposeful, and grammatically correct written documents.

Computation

- Students will be able to use industry standard software or a calculator to perform accurate calculations and summarize data effectively.
- Students will be able to choose and perform appropriate analyses for quantitative and qualitative data.

Professionalism

- Students will be able to collaborate effectively in teams, complete responsibilities, and assist teammates.
- Students will be able to design an educational and/or career pathway that establishes a direction for their overall professional goals.

Technology

- Students will be able to complete a project using business technology to solve real world business problems in a changing and dynamic workplace.
- Students will be able to produce professional-looking documents and projects using industry standard hardware and software tools.

Farm/Ranch Management

Contact: Jay Olsen
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Webpage: www.snow.edu/farm

Snow College offers a Farm/Ranch Management program to assist farm/ranch families in achieving their business and personal goals by improving the profit- ability of their business.

The program teaches farmers and ranchers to keep detailed computerized financial and production records and to use these records in making timely and intelligent business decisions. Some computer literacy is also taught. The focus is on education and not merely a “bookkeeping service.”

The program is designed to be spread over two to three years, depending on the farm/ranch family’s business skills and business management objectives and goals. Farm/ranch families may enroll at any time during the year, but it is recommended that they enroll at the beginning of their financial year. Instruction is two to three hours once a month (more if necessary) one-on-one at the farm/ranch site with some group instruction to discuss and give instruction on topics of common interest. All financial and production records and other information

are kept strictly confidential.

Management of a farm/ranch is primarily a decision-making process. To be successful in management and decision-making processes, the course is composed of various units taught in an organized sequence. Approximately 135 contact hours are required to complete the program.

Farm/Ranch Management Outcomes

Students who complete courses in Farm/Ranch Management will be expected to demonstrate that they:

- Have record-keeping skills necessary for business decisions;
- Can maintain a working chart of accounts;
- Can post income and expenses to the accounting system using the chart of accounts;
- Are able to reconcile their accounting system with their monthly bank statements;
- Can create a profit and loss statement;
- Are able to generate and maintain an accurate balance sheet;
- Know how to apply the financial and production records in decision making;
- Know the principle purpose of financial statements in obtaining loans and providing information for income taxes;
- Know how to interpret financial statements in order to analyze strengths and weaknesses of the farm/ranch;
- Develop a budget and monitor actual to budget income and expenses;
- Have a sense of satisfaction in developing a budget while monitoring their desired outcome;
- Feel a sense of accomplishment in their management skills and abilities;
- Have a feeling of confidence as they see their financial soundness improve;
- Know the contribution that they are making to society by providing food.

Outdoor Leadership and Entrepreneurship

Contact: Whitney Ward
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Webpage: www.snow.edu/ole

The Outdoor Leadership and Entrepreneurship Program at Snow College is a highly field-based program that offers unique learning environments, which are characterized by hands-on learning in small classes where students have the opportunity for close interaction with fellow students, faculty, professionals, and the outdoor environments.

Students will leave Snow College with a strong educational foundation and real-world experience in both outdoor leadership and entrepreneurship by participating in a variety of experiences including internship, certifications, trainings, and instruction.

The Outdoor Leadership and Entrepreneurship Program prepares students to successfully start their own outdoor business, enter the outdoor industry workforce, or continue their education.

Outdoor Leadership and Entrepreneurship Program Outcomes

Students who complete the Outdoor Leadership and Entrepreneurship Associate Degree and certificates will:

- Communicate effectively in both oral and written contexts.
- Work effectively as a team.
- Apply business principles as they relate to the outdoors.
- Address and assess industry standards and best management practices.
- Apply outdoor skills (which may include basic camping skills, equipment and clothing selection and use, weather, health and sanitation, travel techniques, navigation, technical skills).
- Express theoretical knowledge as it relates to outdoor adventure and then demonstrate critical thinking, judgement and decision making.
- Develop a personal definition of outdoor leadership.
- Apply planning, logistics, and risk management strategies for trip planning/programming.

CONSTRUCTION TECHNOLOGY

Chair: David Barker
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Department's Webpage: www.snow.edu/cm

The Construction Management (CM) Program at Snow College offers students excellent, practical training in state-of-the-art residential and light commercial construction. Students develop or enhance their skills in areas such as cabinet making and millwork, rough and finish carpentry, architectural drafting (including Computer-aided drafting systems), computerized estimating and work scheduling. An advisory committee consisting of industry professionals is consulted regularly to enhance the program and keep its offerings current.

Students who enroll in this program must be in good mental and physical condition so they can perform required tasks. For some courses, a student must be able to lift 100 lbs., be able to climb ladders and scaffolding, and operate power equipment safely. Meeting these requirements will help students work towards a safe and rewarding career in the construction industry.

The two-year curriculum also includes management and business courses students need to become successful contractors, builders, carpenters, cabinetmakers, or subcontractors. In addition, the program offers a solid base for students who want to transfer into advance programs that lead to professional employment in the construction industry, such as industrial education, construction management, or architecture.

Construction Technology Program Outcomes

Students who complete the AAS degree or certificates will be expected to demonstrate that they:

- Know practical, state-of-the-art residential construction techniques.
- Possess related business and architecture design skills.
- Can complete the interior and exterior finish on residential buildings.
- Can construct quality cabinets.
- Can design a complete set of plans for a residential building.
- Believe excellence is the hallmark of all work and activities in the program.
- Are confident their skills will meet the needs of employers.

HEALTH PROFESSIONS

Chair: Erica Sirrine
Phone: (435) 893-2228
Email: erica.sirrine@snow.edu

Administrative Assistant: Ashley Jensen
Phone: (435) 283-7588
ashley.jensen@snow.edu

Department Webpage:
www.snow.edu/bat/healthprofessions

The Snow College Health Professions department offers courses of study in the following entry-level health-related occupations:

- Nursing Assistant (NA)
- Emergency Medical Technician (EMT)
- Medical Assistant

Programs within Department

- Nursing Assistant (NA) Certificate of Completion
- Emergency Medical Technician (EMT) Certificate of Proficiency
- Advanced Emergency Medical Technician (AEMT) Certificate of Proficiency
- Medical Assistant Certificate

INDUSTRIAL TECHNOLOGY DEPARTMENT

Chair: Ken Avery
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Email: ken.avery@snow.edu
Department Webpage: www.snow.edu/industrialtech

Industrial Technology Department focuses on 4 key programs to instruct students in the most important aspects of today's job market. You will complete our programs with a knowledge of industry standards, proficiency in state-of-the-art techniques, and the ability to compete in any job market. Our hands-on classes and experienced instructors ensure that your learning experience won't come just from a textbook, but rather from gaining actual working experience with high-tech equipment and methods completing a variety of projects.

Disciplines within Department

- Industrial Manufacturing
- Industrial Mechanics
- Machine Tool Technology
- Welding Technology

Industrial Manufacturing

Contact: Alan Hart
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The program is intended for students interested in working in manufacturing settings as a general manufacturing technician for manufacturing, processing, or other production environments. The Industrial Manufacturing Technology program prepares students to install, maintain, diagnose/troubleshoot, and repair complex and integrated manufacturing equipment/systems. This program is designed to give students a basic knowledge of maintaining and repairing a variety of machines and mechanical systems within manufacturing facilities.

Through lecture and practical lab experience students will learn the industrial manufacturing skills needed in today's industry.

Students pay regular college tuition plus the cost of tools, coveralls, and safety equipment during their training. The purchased equipment is the personal property of the student.

As an industrial manufacturing mechanic, students will be maintaining and repairing a wide variety of machines, mechanical systems including factory machinery, food processing machinery, textile machinery, transportation equipment, and metal fabrication machinery. Students will diagnose mechanical pneumatic, hydraulic, and electrical problems. Students will be working with mathematics, blueprint reading, welding, electronics, and computers.

Students will be required to pass an entrance test with math and reading scores of an appropriate level. If the scores are too low, students will need to plan extra time to remediate those skills upon entering the program.

Composites Program Outcomes

A student who completes a composites certificate at Snow College should expect to leave with the following outcomes.

Acquire Substantive Knowledge

- Students will understand the fundamentals of composite manufacturing and the relationship of composites to the aerospace and related industry.
- Students will understand that composite manufacturing encompasses planning, production, processing, and implementation of composite products.

Communications

- Students will be able to produce clear, concise, purposeful, and grammatically correct industry-standard documentation.

Computation

- Students will be able to use industry standard computations to perform accurate calculations applied to composite manufacturing processes.

Technology

- Students will be able to effectively use composite technology to accomplish tasks in a dynamic and changing composite industry.
- Students will be able to produce projects using industry standard technology.

Industrial Manufacturing Program Outcomes

Students who complete an AAS degree or certificates in Industrial Manufacturing Mechanics Technology will be expected to demonstrate that they have acquired skills/knowledge in the following areas:

- Manual dexterity – when handling very small parts, workers must have a steady hand and good hand-eye coordination.
- Mechanical skills – use sophisticated diagnostic equipment for troubleshooting.
- Technical skills – use sophisticated diagnostic equipment for troubleshooting.
- Troubleshooting skills – must observe and properly diagnose and fix problems that a machine may be having.
- Design – must have knowledge of design techniques, tools, and principals involved in production of precision technical plans, blueprints, drawings, and models.
- Mathematics – knowledge of arithmetic, algebra, geometry, calculus, statistics, and their applications.
- Judgment and decision making – industrial manufacturing mechanics must have the ability to measure the relative cost and benefits of potential actions to choose the most appropriate decision.
- Operation and control – controlling operations of manufacturing equipment or system.
- Critical thinking – use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems.

Industrial Mechanics

Contact: Ken Avery
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Webpage: www.snow.edu/indm

This program is designed to give students a basic knowledge of maintaining and repairing a variety of machines and mechanical systems. Through lecture and practical lab experience students will learn the industrial mechanics skills needed in today's industry.

Students pay regular college tuition plus the cost of tools, coveralls, and safety equipment during their training. The purchased equipment is the personal property of the student.

As an industrial mechanic, students will be maintaining and repairing a wide variety of machines, mechanical systems including factory machinery, food processing machinery, textile machinery, transportation equipment, and metal fabrication machinery. Students will diagnose mechanical pneumatic, hydraulic, and electrical problems. Students will be working with mathematics, blueprint reading, welding, electronics, and computers.

Students will be required to pass an entrance test with math and reading scores of an appropriate level. If the scores are too low, students will need to plan extra time to remediate those skills upon entering the program.

Industrial Mechanics Technology Program Outcomes

Students who complete an AAS degree or certificates in Industrial Mechanics Technology will be expected to demonstrate that they have acquired skills/knowledge in the following areas:

- Manual dexterity – when handling very small parts, workers must have a steady hand and good hand-eye coordination.
- Mechanical skills – use sophisticated diagnostic equipment for troubleshooting.
- Technical skills – use sophisticated diagnostic equipment for troubleshooting.
- Troubleshooting skills – must observe and properly diagnose and fix problems that a machine may be having.
- Design – must have knowledge of design techniques, tools, and principals involved in production of precision technical plans, blueprints, drawings, and models.
- Mathematics – knowledge of arithmetic, algebra, geometry, calculus, statistics, and their applications.
- Judgment and decision making – industrial manufacturing mechanics must have the ability to measure the relative cost and benefits of potential actions to choose the most appropriate decision.
- Operation and control – controlling operations of manufacturing equipment or system.
- Critical thinking – use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems.

Machine Tool Technology

Snow College offers a Machine Tool Technology program of 63 semester hours of instruction that prepares students to meet job entry requirements.

The machine tool program is designed to give students a basic knowledge of machining skills. Items covered include math, blueprint reading, conventional lathe and mill operation, feeds and speeds, grinder operation, and the operation of computer numerical control (CNC) lathes and mills. Through lecture and practical lab experience, students can learn the machine tool operation skills needed in today's industry.

Students pay regular college tuition plus the cost of tools, coveralls, and safety equipment during their training. The purchased equipment is the personal property of the student.

An Associate of Applied Science degree is offered in this program.

Exact course descriptions and hours for the Snow College Machine Tool Technology program match with other state schools and use national and international curriculum and task lists. There has been a working relationship between institutions to accept student hours and credit. Students have received training at Snow College Richfield campus, formerly SVATC, since 1993.

Students will be required to pass an entrance test with math and reading scores of an appropriate level. If the scores are too low, students will need to plan extra time to remediate those skills before entering the program.

Machine Tool Technology Program Outcomes

Students who complete an AAS degree or certificates in Machine Tool Technology at Snow College will be expected to demonstrate that they:

- Have knowledge of machining skills, i.e., lathe operation, milling machine operations, Computer Numerical Control basics, drilling machines, and other machine shop support equipment.
- Know machine shop safety and rules of conduct.
- Have a basic knowledge of quality control, measuring instruments, and blueprint reading.
- Know basic knowledge of cutters and material metallurgy.
- Can follow the guidelines and standards as set by industry requirements.
- Produce quality machined products in a safe, time efficient manner according to required specifications.
- Have a sense of pride in their skills and abilities.
- Grow in individual ingenuity and imagination.
- Acquire the ability to lead and help others grow with them.
- Have an increase in individual self-esteem as they receive recognition from a job well done.

Welding Technology

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Snow College offers a Welding Technology program of approximately 63 semester hours of instruction, which prepares the student to meet job entry requirements. This program covers all welding processes commonly used in the fabrication, repair, and construction industries. It is taught by welding on both plate and pipe and using ferrous and non-ferrous materials.

Students pay regular college tuition plus the cost of tools, coveralls, and safety equipment during their training. The purchased equipment is the personal property of the student.

Students have two options. They may obtain (1) an Associate of Applied Science degree in Welding Technology, or (2) complete any one or more of specific Welding courses without completing the degree.

Exact course descriptions and hours for the Welding Technology program match with other state schools and use national and international curriculum and task lists. There has been a working relationship between institutions to accept student hours and credit.

Welding Technology Program Outcomes

Students who complete an AAS Welding Technology at Snow College will demonstrate that they:

- Have a knowledge of welding technology skills, i.e., safety, oxyacetylene welding, cutting, shielded metal arc welding, gas metal arc welding, flux cored arc welding, gas metal arc welding, flux cored arc welding, gas tungsten arc welding, blueprint reading, applied math, metallurgy, electrical safety, etc.
- Have a knowledge of codes and standards.
- Have a knowledge of tools used in the trade.
- Have a knowledge of interpersonal skills.
- Can demonstrate good safety practices in the shop.
- Complete 80% of skill/task lists for each course.
- Correctly weld in all positions.
- Have a sense of pride in their skills and abilities.
- Understand the need to develop hand-eye coordination.
- Have a feeling of confidence as they successfully complete required work assignments.

INFORMATION TECHNOLOGY

Chair: Terrence Coltharp
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Department's Webpage: www.snow.edu/cis

Computer Information Systems covers a broad range of career opportunities. You could be a network administrator, web developer, cloud architect or a computer forensic investigator. Companies large and small need employees skilled in CIS-related specialties, resulting in extensive options for a successful career.

If you like working with information, a database administrator position might be a good career for you. If puzzles or math intrigue you, programming could be a good choice. The beauty of computer information systems is that you can choose your specialty in a demanding career field where there are ample career opportunities to choose from. In Utah the average salary for a Network Administrator is $67,380, a web developer could earn around $50,000 a year, computer programmers earn around $46,000a year, and software engineering averages a competitive salary of $77,558.

Computer Information Systems – Networking Program Outcomes

Students who complete a Certificate of Completion or an AAS degree and certificates in Computer Information Systems Networking from Snow College will be expected to demonstrate that they:

- Know basic computer skills and the use of a variety of computer programs.
- Know fundamentals of IT Essentials.
- Know fundamentals of networking.
- Know fundamentals of internetworking.
- Know fundamentals of Network management.
- Know fundamentals of databases.
- Know fundamentals of project management.
- Know foundations of Security in Networking.
- Know sound business and/or project management.
- Know rules and regulations that govern their field of expertise.
- Know business ethics and copyright issues.
- Follow good business practices.
- Safely and efficiently perform quality work on computer networking systems.
- Can assemble and run a computer network.
- Understand the role that IT plays in a business infrastructure.

Cybersecurity Program Outcomes

A student who completes a certificate of proficiency in Cybersecurity at Snow College should expect to leave with the following outcomes:

Acquire Substantive Knowledge

- Students will be able to identity threats, attacks, and vulnerabilities
- Students will be able to install, configure and deploy secure networks
- Students will be able to implement risk management best practices
- Students will be able to implement a secure network architecture
- Students will be able to install and configure secure systems using cryptographic and PKI supported configurations
- Students will be able to configure and deploy cloud environments
- Students will be able to implement security controls on cloud environments
- Students will be able to troubleshoot, maintain, and manage cloud environments
- Students will be able to demonstrate and understanding of access controls, authentication, authorization, and accountability
- Students will be able to demonstrate and understanding of securing application
- Students will be able to demonstrate an understanding of cryptographic algorithms and their application
- Students will be able to demonstrate and understanding of network risks, countermeasures, management, and policy

Advanced Cybersecurity

A student who completes a certificate of proficiency in Advanced Cybersecurity at Snow College should expect to leave with the following outcomes:

Acquire Substantive Knowledge

- Students will be able to explain the importance of planning and scoping for compliance-based assessment
- Students will be able to demonstrate an understanding and use of penetration testing tools
- Students will be able to demonstrate an understanding of vulnerability scanning and analysis
- Students will be able to demonstrate an understanding of network attacks and exploits
- Students will be able to utilize and apply proactive threat intelligence
- Students will be able to demonstrate an understanding of continuous security monitoring and configuration
- Students will be able to demonstrate an understanding of appropriate incident response procedures
- Students will understand the fundamental theory of access control
- Students will be able to demonstrate an understanding of active defense measures
- Students will be able to demonstrate an understanding of contingency planning, critical controls, advanced cryptography, and advanced network defense
- Students will be able to demonstrate an understanding of incident handling, response, and incident management

Wireless Networking Program Outcomes

A student who completes a certificate of proficiency in Wireless Networking at Snow College should expect to leave with the following outcomes:

Acquire Substantive Knowledge

- Students will be able to understand the basics of RF hardware and functions
- Students will be able to understand and identify 802.11 features and functions
- Students will be able to understand and identify wireless LAN hardware and software
- Students will be able to understand and identify organizational goals as it relates to a wireless network access deployment
- Students will be able to demonstrate an understanding of network design, installation, and management
- Students will be able to demonstrate an understanding of wireless standards and organization
- Students will be able to demonstrate and understanding of wireless security and troubleshooting
- Students will be able to perform a wireless site survey

NURSING

Chair: Amber Epling
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Email: **amber.epling@snow.edu**

Administrative Assistant: Melissa Blackner
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Webpage: **snow.edu/nursing**

The Snow College Nursing Department helps students develop the critical thinking skills necessary to be successful and provide opportunities to engage in the community and with patients. The nursing department has a state-of-the-art lab facility on the Richfield and Ephraim campuses to give students a hands-on experience that is essential for a well-rounded education. The nursing department is committed to a thorough education that will enable students to have a successful career and be caring providers.

- Diverse work setting
- One of the fastest growing occupations
- Ability to make a difference in people's lives
- Offers good earning potential and job security
- Flexible hours
- Chance to travel the world
- A prestigious and in demand profession
- Satisfying career

The range of nursing specialties is almost as varied as the personalities of the nurses themselves, so no matter what kind of person you are, there's a place in nursing for you!

Nursing Department Mission Statement

The Mission of Snow College Nursing Department is threefold:

- To educate students for health care fields.
- To inspire them to love learning.
- To lead them to serve others.

Through quality instruction the Nursing Department will also facilitate the development of integrity, responsibility, the need of life-long learning, and community services as health care providers.

Programs within Department

Associate of Science In Nursing Program
LPN to RN Bridge Program

SERVICES TECHNOLOGY

Chair: Chad Price
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Department's Webpage: www.snow.edu/stec
The Cosmetology/Barbering Technology program is designed to prepare students for direct employment in cosmetology, barbering salons and/or prepare them to open new salon businesses. This program includes 1600 clock time hours of instruction required by the State of Utah for licensure. Students are prepared to take the National Interstate Council of State Boards of Cosmetology Licensure Examination required for licensure.

Students learn to communicate with customers, analyze skin, hair, and nails, perform the duties of hair cutting, coloring, styling, chemical texture services, basic skin and nail services and all other services offered in a licensed salon.

This program is intended for students interested in working in cosmetology/barbering salons as a cosmetologist, barber, nail technician, salon manager or business owner. Students earning the A.A.S. Salon Business degree will be prepared to run their own business, execute sales promotions, maintain necessary financial reports and other skills associated with maintaining a successful salon business.

Salon Business Program Outcomes

Students who complete an AAS in Salon Business at Snow College will be expected to demonstrate that they have knowledge of/and an understanding in the following areas:

- (COSB) Principles and practices related to cosmetology/barbering skills, i.e., shampooing, styling, men and women haircutting, straight razor shaving, hair extensions, chemical texture services, haircoloring, skin care, nail services, and other material essential to becoming a successful cosmetologist/barber.
- (Nails) Principles and practices related to nail technology skills, i.e., manicuring, pedicuring, gel, fiberglass, and acrylic application, manual and electric filing, polishing, client consultation and other material essential to becoming a successful nail technician.
- State of Utah rules and regulations governing Cosmetology/Barbering and/or Nail Technology.
- General sciences, i.e., anatomy, infection control, hair structure, skin and nail diseases and disorders, chemistry, and electricity.
- Assess salon work areas and practices, recognize potential safety hazards, and implement accepted methods to mitigate those hazards.
- Writing coherent reports and documenting client results.
- Assess present conditions and determine the action needed to obtain desired client outcomes based on a critical analysis of situations.
- Work effectively both individually and with others through class projects and client services through lab experiences.

- Communicate in electronic, verbal, and written formats through records, quizzes, and exams.
- Deal professionally and ethically with clients, the public and co-workers.
- Relevant business practices and the requirements of a successful operation commonly found in cosmetology/barbering establishments.

TRANSPORTATION TECHNOLOGY

Chair: Brent Reese
Phone: (435) 893-2215
Department's Webpage: www.snow.edu/trans

As one of the premier automotive and diesel and heavy-duty technician training schools in Utah, Snow College offers its courses based on the Automotive Service Excellence (ASE) certification areas. Including:

- Electrical/Electronic Systems
- Suspension and Steering
- Brakes
- Transmissions and Drive Trains
- Manual Transmissions/Transaxles & Drive Trains
- Automatic Transmissions/Transaxles
- Heating and Air Conditioning
- Engine Repair
- Preventative Maintenance
- Hydraulics
- Fuel Systems
- Emissions Systems
- Engine Performance

Students may obtain any number of Certificates of Proficiency and/or an Associate of Applied Science degree in either Automotive Technology or Diesel Technology.

Disciplines within Department

- Automotive Technology
- Diesel & Heavy-Duty Mechanics Technology

Automotive Technology

Contact: Brent Reese
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Students who complete an AAS degree or certificates or specific courses in any or all of the eight ASE areas in Automotive Technology at Snow College will be expected to demonstrate that they,

- Students will complete lab tasks outlined by the Automotive Service Excellence Education Foundation (ASEED). They will complete 100% of priority one, 80% of priority two, and 60% of priority three tasks.
- Students will learn the operation, function, diagnosis, and repair of internal combustion engines and their related fuel, ignition, and emissions systems.
- Students will learn electrical theory including the operation and function of electrical circuits, electrical components, and the diagnosis and repair of these circuits.
- Students will learn the operation, function, diagnosis, and repair of components used in the drivetrain of automobiles, i.e.: transmissions, transaxles, transfer cases, differentials, etc.
- Students will learn the operation, function, diagnosis, and repair of components used in the suspension and braking systems of automobiles.
- Students will learn the operation, function, diagnosis, and repair of components used in the heating and air conditioning systems found in automobiles.
- Upon graduation students will be prepared to take ASE certification tests to assist them in gaining quality employment in their desired field.

Diesel and Heavy-Duty Mechanics Technology

Contact: Brent Reese
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As one of the premier Diesel and Heavy-Duty Technician Training Schools in Utah, Snow College offers its courses based on the Automotive Service Excellence (ASE) certification areas. Including:

- Electrical/Electronic Systems
- Suspension and Steering
- Brakes
- Transmissions and Drive Trains
- Heating and Air Conditioning
- Engine Repair
- Preventative Maintenance
- Hydraulics
- Fuel Systems
- Emissions Systems

Students have two options. (1) They may obtain Certificates of Proficiency or, (2) an Associate of Applied Science degree in Diesel Technology.

Diesel technicians have a wide variety of opportunities to apply their trade. With so many heavy-duty machines powered by Diesel, the field for this expertise is vast. After completing the Diesel and Heavy-Duty Mechanics program, students can expect rewarding careers as Diesel technicians in light duty and heavy-duty trucking, mining equipment, off highway equipment, excavating machinery, construction equipment, trains, ships, etc. With the right training and credentials, you have countless opportunities ahead of you for a worthwhile job.

Diesel and Heavy-Duty Mechanics Technology Program Outcomes

Students who complete an AAS degree or certificates in Diesel & Heavy-Duty Mechanics Technology will be expected to demonstrate that they

- Students will complete lab tasks outlined by the Automotive Service Excellence Education Foundation (ASEED). They will complete 100% of priority one, 80% of priority two, and 60% of priority three tasks.
- Students will learn the operation, function, diagnosis, and repair of internal combustion engines and their related fuel, and emissions systems.
- Students will learn electrical theory including the operation and function of electrical circuits, electrical components, and the diagnosis and repair of these circuits.
- Students will learn the operation, function, diagnosis, and repair of components used in the drivetrain of trucks and heavy-duty equipment, i.e., transmissions, transaxles, transfer cases, differentials, etc.
- Students will learn the operation, function, diagnosis, and repair of components used in the suspension and braking systems of trucks and heavy-duty equipment.
- Students will learn the operation, function, diagnosis, and repair of components used in the heating and air conditioning systems found in trucks and heavy-duty equipment.
- Upon graduation students will be prepared to take ASE certification tests to assist them in gaining quality employment in their desired field.

Commercial Driver's License (CDL)

Instructor: Brent Reese
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Enroll in the joint CDL Program with Snow College and Southwest Technical College. The Professional Truck Driving Program will prepare you to receive your CDL. Program work includes on-the-road training, classroom instruction, self-study, and skills range practice. With the CDL in hand, you will be ready to enter the exciting and high demand truck driving industry.

See more at:

- https://dld.utah.gov/licensingid-cards/commercial-driver-license-cdl/
- https://www.fmcsa.dot.gov/registration/commercial-drivers-license

Programs within Discipline:

Associate of Applied Science in Automotive TechnologyCertificate of Proficiency in Automotive Chassis and ClimateCertificate Of Proficiency in Automotive Electrical Systems and TransmissionsCertificate Of Proficiency in Automotive Engine and DrivetrainCertificate Of Proficiency in Automotive Engine Performance

DIVISION OF FINE ARTS

Dean: Michael Huff
Dean Phone: (435) 283-7469
Dean Email: michael.huff@snow.edu
Division Webpage: www.snow.edu/finearts

Whether you are interested in Dance, Theatre, Visual Arts, Music, Communications, or New Media, Snow College can provide you with unparalleled educational opportunities. Our committed, caring, and exceptionally qualified faculty will help you achieve your educational goals.

At Snow College, you will join a vibrant learning community of serious artists, dancers, musicians, actors, journalists, and radio personalities with many unique collaborations in the industries. Snow's rural location is an ideal place for you to focus on improving your skills and knowledge.

The growth you experience here will open many doors for opportunities. If you are serious about gaining a higher education in the fine arts or communications, expand your horizons by joining Snow College.

DEPARTMENTS WITHIN DIVISION

Dance

Chair: Dmitri Peskov
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Department Webpage: www.snow.edu/dance
Catalog Webpage: www.snow.edu/catalog/dept_danc

Music

Chair: Madeline LeBaron Johnson
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Catalog Webpage: www.snow.edu/catalog/dept_musc

Theater

Chair: Andrew Bahlmann
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Department's Webpage: www.snow.edu/theatre
Catalog Webpage: www.snow.edu/catalog/dept_thea

Visual Arts

Chair: Amy Jorgensen
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Department's Webpage: www.snow.edu/art
Catalog Webpage: www.snow.edu/catalog/dept_art

DANCE

Chair: Dmitri Peskov
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Department Webpage: www.snow.edu/dance
Catalog Webpage: www.snow.edu/catalog/dept_danc

The dance program at Snow College is committed to artistic excellence through fostering an inclusive, supportive, and creative learning environment by providing students with an in depth and broad-ranging curriculum through an equal emphasis in ballet, modern, jazz, tap, social dance, hip hop. Combined with coursework that includes improvisation, performance, pedagogy and somatic practices in yoga and Pilates, this broad emphasis of the program makes it unique among other dance departments in Utah and across the United States.

Snow College Dance Department also offers students a year-long company experience in contemporary, ballet and social dance through participation in either the Snow College Dance Ensemble or the Snow College Ballroom Company. In addition, Snow College regularly invites national and international guest artists to teach, explore and create new works for the students. Our dancers are presented with numerous performance and choreographic opportunities including mainstage productions, student produced concerts, collaborations with other university dance programs and regular participation in the American College Dance Conference.

Our mission is to produce unique dance artists while cultivating a healthy lifestyle for our students through the integration of mind, body, and spirit.

Dance Program Outcomes

Performance

- Students will demonstrate technical proficiency, poise and artistic expression in contemporary,

ballet or social dance by performing selected choreography in front of a live audience
- Students will understand the audition and production process of a live performance by actively participating in the selection, creation, implementation, and promotion of a dance concert.

Technique

- Students will demonstrate intermediate to advanced technical ability in western dance forms including modern, ballet and social dance.
- Students will demonstrate knowledge of efficient use of effort, space, time, and shape.

Composition/Choreography

- Students will gain greater knowledge of self by critically evaluating their own movement patterns and habits
- Students will demonstrate integrity, inventiveness, and creativity in the composition of their own movement material.
- Students will demonstrate ability to critically evaluate aesthetic, social and political choices that are inherent in the dancemaking process

Collaboration

- Students will demonstrate interpersonal skills, including the capacity for problem solving, conflict resolution and multi-cultural communication within a dance company setting.
- Students will demonstrate the ability to work within a wide range of approaches to movement and movement making.

MUSIC

Chair: Madeline LeBaron Johnson
Phone: (435) 283-7470
Email: madeline.johnson@snow.edu
Department Webpage: www.snow.edu/music
Catalog Webpage: www.snow.edu/catalog/dept_musc

The mission of the Snow College Music Department is to provide students with a high-quality music education experience through innovative and engaging course and degree offerings.

The music department accomplishes its mission by (1) maintaining a high-quality transfer program, (2) providing all students at snow College with an opportunity for excellent musical experiences through participation in its ensemble program, (3) providing engaging general education course offerings, and (4) providing students with a 21-century music education experience through its innovative Bachelor of Music with Emphasis in Commercial Music degree.

The music department at Snow College was named the Horne School of Music in January 2002 as a result of a substantial gift to the college from the Horne family. Snow College is an accredited member of the National Association of Schools of Music, 11250 Roger Bacon Drive, Suite 21, Reston, VA 20190-5248 since 1995 and is also an "All Steinway School". The Horne School of Music is housed in a $17 million performing arts building known as the Eccles Center for the Performing Arts.

Music Program Outcomes

Upon graduation, students with the Bachelor of Music degree will have met the following competencies:

- Students will have foundational capabilities in classical performing mediums, including the ability to work independently to prepare performances at the highest possible level.
- Students will have knowledge of a wide variety of solo and ensemble literature suitable for use in public performance, classroom teaching, and the private studio.
- Students will know and be able to demonstrate basic pedagogical techniques related to their instrument.
- Students will demonstrate performance capabilities in various idioms, including the ability to perform, improvise, compose, arrange, and score. Some students will be capable of doubling on secondary instruments.
- Students will demonstrate knowledge of the history and literature of classical, jazz, and American popular music, including the cultural sources and influences of these musical genres.
- Students will possess the skills necessary to begin work as a performer and composer/arranger in a variety of jazz and commercial studio music idioms. This includes the ability to produce the appropriate expressive style of the music being produced.
- Students will know how to use various music technologies, including music notation software and music editing programs. Students will be trained in the recording and production aspects of the music industry. They will be able to work a sound board, set up microphones, monitors, speakers, and other technology used in the production of music events or recordings.

THEATRE

Chair: Andrew Bahlmann
Phone: (435) 283-7453
Email: andrew.bahlmann@snow.edu
Department's Webpage: www.snow.edu/theatre
Catalog Webpage: www.snow.edu/catalog/dept_thea

Theatre is the art and craft of play production. It includes the study of dramatic literature and theory, theatre history, acting, set design, lighting design, costume design and film. In addition to the scholarly exploration of these subjects, the theatre program emphasizes the practical application of knowledge gained and skills learned through annual performances before live audiences.

Theatre also explores the historical, cultural and social milieu that produced significant works of dramatic literature.

Theatre Program Outcomes

Students who complete a theatre emphasis at Snow College will be expected to demonstrate that they

- know the historical and cultural development of western dramatic literature and tradition;
- know the characteristics of significant literary schools from classism to Shakespeare;
- are able to criticize significant great works in terms of the period in which they were written;
- are able to perform the basic duties of a stage technician;
- are able to perform a variety of roles from tragic, comic and musical theatre;
- feel or appreciate the literary and humanistic significance of drama;
- feel or appreciate significant works of drama from a variety of schools and authors;
- feel or appreciate the visual and oral elements of theatre.

VISUAL ART

Chair: Amy Jorgensen
Phone: (435) 283-7408
Email: amy.jorgensen@snow.edu
Department Webpage: www.snow.edu/art

Snow College Visual Arts offers a dynamic general education curriculum designed to provide all students with a holistic understanding of the principles of art which fashion the visual world around us. Emphasis is placed on teaching the fundamentals of art, development of creative and critical thinking skills, understanding historical context, and the exploration of media. It is the goal of the department to instill non-major students with a sensibility and lifetime appreciation for the visual arts.

DIVISION OF HUMANITIES

Dean: Sheryl Bodrero
Dean Phone: (435) 283-7457
Dean Email: sheryl.bodrero@snow.edu
Division Webpage: www.snow.edu/humanities

The word "*humanities"* names a group of unique disciplines that share one common goal: to understand the human spirit. Humanities faculty study language and culture. Where science gathers data, the humanities look for beauty, value, and meaning. When you study the humanities at Snow College, you can learn a foreign language, read a novel, or write a poem. You can learn how language itself shapes the culture in which you live. You can be published in the Snow College literary magazine. You can read ancient philosophers and ponder your place in the universe. You can even equip yourself with skills for the workplace.

More than ever before, businesses are looking for employees who can think critically and communicate effectively. Thinking and communicating are what humanists do best. So, whether you are looking for a career or simply wish to enrich your life, consider the humanities. We're sure to have something that will interest and inspire you.

DEPARTMENTS WITHIN DIVISION

Communications

Chair: Kristi Stevens
Phone: (435) 283-7618
Email: kristi.stevens@snow.edu
Department Webpage: www.snow.edu/communication
Catalog Webpage: www.snow.edu/catalog/dept_comm

English and Philosophy

Chair: Kellyanne Ure
Phone: (435) 283-7570
Email: kellyanne.ure@snow.edu
Department's Webpage: www.snow.edu/enph
Catalog Webpage: www.snow.edu/catalog/dept_enph

Language & Linguistics

Chair: Udambor Bumandalai
Phone: (435) 283-7443
Email: udambor.bumandalai@snow.edu
Department's Webpage: www.snow.edu/esl
Catalog Webpage: www.snow.edu/catalog/dept_esl

COMMUNICATION

Chair: Kristi Stevens
Phone: (435) 283-7618
Email: kristi.stevens@snow.edu
Department Webpage: www.snow.edu/communication
Catalog Webpage: www.snow.edu/catalog/dept_comm

Communication is an important skill to master for any area of employment. Skills in communication relating to leadership, speaking, interpersonal awareness, group work, problem solving, conflict resolution, and media proficiency are frequently listed as the top skills employers are looking to have demonstrated in new hire resumes. At Snow College, the Communication Department prepares students to apply the skills they learn from our courses to any field of study. The department offers courses that fulfill general education requirements in three different areas: Humanities (HU); Social Science (SS); and Fine Arts (FA). In addition, students who major in Communication will find many courses offered at Snow College that transfer to most baccalaureate programs around the state.

The Department of Communication offers emphases in **Communication Studies, Broadcasting**, or **Journalism**. As Freshman and Sophomores, students receive professional resume building experiences through the student newspaper (Snowdrift), radio station (KAGJ), television (SNOW TV), and various public relations projects designed for local and campus partners. In addition, the Communication Department offers various internship opportunities.

Students working on presentations, media projects or other course-related projects can visit the **Communication Lab** during posted operating hours. The lab is located in the Lucy Phillips Building room 204. Tutors are available to help students register in any course on Snow College campus or online.
Phone: (435) 283-7678
Email: snowcommunicationslab@gmail.com

~ Students who intend to transfer to a four-year institution and major in **Broadcasting** should contact Gary Chidester: gary.chidester@snow.edu 435-283-7425.
~ Students who intend to transfer to a four-year institution and major in **Journalism** should contact Sandra Cox: sandra.cox@snow.edu 435-283-7384.
~ Students who intend to transfer to a four-year institution and major in **Communication Studies** should stop by the Communication Lab during operating hours in Lucy Phillips Building room 204.

Communication Program Outcomes

The general education courses offered by the communication department will align with the essential learning outcomes established by Snow College. Students who complete general education requirements with courses in communication will learn skills pertaining to Humanities (HU), Social Science (SS), and Fine Arts (FA).

Humanities **(HU)** courses fulfilled through the communication discipline include **COMM 1500 –** Introduction to Mass Media and **COMM 1010 -** Introduction to Communication. The general education objectives in these courses include:

- Ask and explore a variety of philosophical and theoretical questions about human thought and experience.
- Understand how knowledge is created through the study of language systems.
- Understand cultural traditions within an historical context and make connections with the present.
- Write effectively within the Humanities discipline to analyze and form critical and aesthetic judgments.

Social Science **(SS)** courses fulfilled through the communication discipline include **COMM 2150** - Intercultural Communication**.** The general education objectives in these courses include:

- Explain social institutions, structures, and processes across a broad range of historical periods and cultures.
- Develop and communicate hypothetical explanations for individual human behavior.
- Evaluate contemporary problems using social science research methodology.
- Describe and analytically compare social, political, economic, cultural, geographical, and historical settings and processes other than one's own.
- Explain and use the social-scientific method to test research questions and draw conclusions.
- Write effectively within the social science discipline and communicate about social science phenomena.

Fine Arts **(FA)** courses fulfilled through the communication discipline include **COMM 1020** - Public Speaking and **COMM 2070** - Oral Interpretation of Literature**.** The general education objectives in these courses include:

- Articulate the dynamics of the creative process.
- Provide an informed synopsis of the performing arts in the contexts of culture and history through reading and interpreting pertinent information.
- Demonstrate an understanding of the conceptual and elemental principles fundamental to the creation of various forms of artistic expression.
- Exhibit an ability to critically analyze artistic works using appropriate techniques, vocabulary, and methodologies.

In addition, all communication courses offered in the Snow College Communication Department ask students to meet the following objectives:

- Construct and deliver a well-organized and logical presentation that demonstrates critical thinking skills and audience adaptation.
- Use appropriate delivery techniques (e.g., maintain adequate eye contact, be vocally expressive, avoid distracting or nervous mannerisms, etc.) in an oral presentation.
- Use appropriate technology to enhance messages and convey great depths of information, knowledge and feeling in communication settings.
- Listen actively and employ critical thinking skills to create meaningful dialogue.
- Demonstrate interpersonal competence by using ethical conflict resolution management techniques and medicated message adaptations.
- Work together on a team project to enhance communication and collaboration skills through experience.
- Develop fundamental knowledge regarding intercultural differences and cultivate communication strategies to address them.
- Have the ability to research, analyze, and process information from a variety of credible sources to utilize as support for various projects.
- Recognize the artistic value in a variety of media.
- Address current ethical dilemmas facing the world through verbal and written analysis.
- Critically analyze facts, values, ethics, or civic policy presented by other students.

ENGLISH & PHILOSOPHY

Chair: Kellyanne Ure
Phone: (435) 283-7570
Email: Kellyanne.ure@snow.edu
Department's Webpage: www.snow.edu/enph
Catalog Webpage: www.snow.edu/catalog/dept_enph

The English and Philosophy Department offers students chances to study literature, philosophy, composition, creative writing, folklore, gender studies, and

rhetoric. This study is firmly within the liberal arts tradition. Additionally, students have the opportunity to contribute to and help produce department publications for creative writing and for argumentative writing. Students may also have the chance to join the Ethics Bowl team or work as a tutor in the writing lab.

The work of the department is divided into four centers for areas:

- Composition—Students can take general education classes like English 1010 and English 2010. Developmental, honors, tutoring, and a 3000-level professional writing class are available as well.
- Literature—Students can choose GE-credit literature classes that cover a wide range of topics: American, British, world, ancient, gothic, science fiction, and many others.
- Philosophy—Students can choose GE-credit philosophy classes that focus on ethics, business ethics, world religions, and others.
- Creative Writing—Students can take a GE credit introduction to creative writing course as well as genre-specific creative writing classes in fiction, poetry, and creative nonfiction.

English & Philosophy Program Outcomes

Students who complete the recommended English curriculum at Snow College will be expected to demonstrate that they

- know the elements of most literary genres and the vocabulary used to describe them;
- know the general outline of British and/or American literary history;
- know the scope of several distinct literary theories;
- can respond constructively to an unfamiliar literary work;
- can write a mature essay that interprets a literary work within the framework of a recognized literary theory;
- believe that literature is an important form of expression;
- believe that they are themselves capable of participating in the literary tradition.

Students who complete Philosophy courses will be expected to demonstrate that they

- can explain how philosophy is done and the major issues in the areas of logic, metaphysics, epistemology, political, and moral philosophy;
- can articulate and argue their own beliefs in each of the areas of philosophy;
- can analyze and evaluate an argument in philosophy.

LANGUAGES & LINGUISTICS

Chair: Udambor Bumandalai
Phone: (435) 283-7443
Email: udambor.bumandalai@snow.edu

Disciplines within Department

- English as a Second Language
- Foreign Languages
- Teaching English as a Second Language

English as a Second Language

Contact: Udambor Bumandalai
Phone: (435) 283-7443
Email: udambor.bumandalai@snow.edu
Program's Webpage: www.snow.edu/esl

The ESL Program provides an intensive English program designed for non-native English speakers whose English language skills are not yet developed enough to read, write, take notes and examinations, or do other college-level work in English. Most ESL students complete the program in one or two semesters.

Students in the ESL Program attend classes five to six hours a day for five days a week. ESL courses instruct students in basic to advanced levels of academic English skills such as speaking, listening, reading, and writing. The ESL Program also offers subjects which will help students to live and study at an American college.

Unless students have submitted a TOEFL score of 500, 173 CBT, 63 iBT (with a minimum of 15 in each section) or higher before arrival on campus, they are required to take the ESL Placement Exam at an additional cost of $25.00. This is a one-time placement exam. Students may not take it multiple times. The score on this exam will determine where students will begin their studies.

After taking the Placement Exam, students are placed in one of four different levels. Students who earn a score of 88 or better on the placement exam will be admitted into regular academic courses and will need to take only ESL 1051 as a prerequisite for ENGL 1010. Students may challenge ESL 1051 by taking a written essay exam that is graded by three ESL faculty members. Students must pass this with an 85% or better by at least two of the three raters.

ESL Program Outcomes

- *Writing*: Students will be able to write clearly and effectively to succeed in regular academic courses.
- *Reading*: Students will be able to read effectively to obtain information to succeed in regular academic courses.
- *Communication*: Students will be able to communicate effectively in classes and with instructors to succeed in regular academic courses.
- *Culture*: Students will have a cultural awareness of the differences between their own home culture's instructional style and American classroom culture to be able to succeed in regular academic courses.
- *Grammar*: Students will be familiar with the English tense system and be able to produce grammatically comprehensible discourse.

Foreign Languages

Contact: Travis Schiffman
Phone: (435) 283-7355
Email: travis.schiffman@snow.edu
Program's Webpage: www.snow.edu/foreignlanguages

The foreign languages taught at Snow College are Chinese, French, Italian, Japanese, Korean, and Spanish. The study of a foreign language includes the language plus its cultures, civilization, literature, and instruction in effective communication via written and oral modes.

Foreign language majors study the language as a vehicle of personal, academic, and professional expression in a variety of contexts appropriate to the cultures where the language is spoken. They study the people who speak the language, and they investigate attitudes, behaviors, and histories through a variety of media and through interaction with native speakers, or advanced non-native speakers, and texts. Majors also read and write extensively in the foreign language.

Students often combine a foreign language major with a secondary major, thus increasing their career potential.

Foreign Language Program Outcomes

Students who complete the recommended foreign language curriculum at Snow College achieve the following outcomes:

Interpretive Communication

- Students will be able to understand the main point in short conversations, messages, and announcements that they hear in the target language. (Novice high listening)
- Students will be able to understand some ideas in simple texts that contain familiar vocabulary. (Novice high reading)

Presentational Communication

- Students will be able to provide basic information on familiar topics using phrases and simple sentences (Novice high spoken production).
- Students will be able to write descriptions and short messages to request or provide information on familiar topics using phrases and simple sentences. (Novice high written production)

Interpersonal Communication

- Students will be able to exchange information on familiar tasks, topics, and activities.
- Students will be able to handle short social interactions using phrases and simple sentences. They may need help or visuals to keep the conversation going. (Novice high person to person communication)
- Students will express satisfaction with their ability to reach their communication goals.

Cultural Competence

- Students will be able to talk about and describe (in English) aspects of the target culture, such as food, clothing, types of dwellings, modes of transportation, buildings, and monuments.
- Students will be able to make comparisons between their culture and the target culture and explain differences based on linguistic, geographic, historical, etc. cues.
- Students will seek opportunities to learn about and experience new cultures outside of class.

Teaching English as a Second Language

Contact:
Phone: (435) 283-7436
Email:
Program's Webpage: www.snow.edu/tesl
The TESL offers a training program for students who want to teach English to non-native speakers of English. Students can earn an Associate of Applied Science (AAS) degree in TESL or complete the TESL curriculum while pursuing an Associate of Arts (recommended) or Associate of Science degree.

Students who complete the Certificate of Proficiency will receive a certificate designation on their transcript and will be able to find jobs outside the United States teaching English.

Students will continue in a program to pursue a TESOL minor, a TESOL bachelor's degree or a master's in a related field (i.e., TESOL, Second Language Teaching, Applied Linguistics).

Students will be able to teach English abroad it their native language or if they are competent in English (TOEFL iBT of 63 or successful completion of the ESL program at Snow College) to non-native speakers.

TESL Program Outcomes

Students will be able to write effective lesson plans, teach English Second Language students effectively across the curriculum and evaluate their progress.

DIVISION OF NATURAL SCIENCE & MATHEMATICS

Dean: Lorie Hughes
Dean Phone: (435) 283-7499
Dean Email: lorie.hughes@snow.edu

The courses offered in the Division of Natural Science and Mathematics are designed to prepare students for careers in areas of natural science and to fulfill general education science requirements.

Course work has been designed to be transferable to advanced programs at four-year schools. If a student chooses to become a teacher in these areas, the requirements may be considerably different. Advisors are prepared to guide the student in selecting the proper courses for a career in teaching in public schools.

DEPARTMENTS WITHIN DIVISION

Biological Sciences

Chair: Jed Rasmussen
Chair Phone: (435) 283-7527
Chair Email: jed.rasmussen@snow.edu
Department's Webpage: www.snow.edu/biology
Catalog Webpage: www.snow.edu/catalog/dept_biol

Chemistry

Chair: Bryant Jones
Phone: (435) 283-7541
Email: bryant.jones@snow.edu
Department's Webpage: www.snow.edu/chemistry
Catalog Webpage: www.snow.edu/catalog/dept_chem

Computer Science and Engineering

Chair: Garth Sorenson
Phone: (435) 283-7531
Email: garth.sorenson@snow.edu
Department's Webpage: www.snow.edu/encs
Catalog Webpage: www.snow.edu/catalog/dept_encs

Geology

Chair: Scott Meek
Phone: (435) 283-7548
Email: scott.meek@snow.edu
Department's Webpage: www.snow.edu/geology
Catalog Webpage: www.snow.edu/catalog/dept_geol

Mathematics

Chair: Steve Zollinger
Phone: (435) 283-7513
Email: steve.zollinger@snow.edu
Department's Webpage: www.snow.edu/math
Catalog Webpage: www.snow.edu/catalog/dept_math

Natural Resources

Chair: Chad Dewey
Phone: (435) 283-7337
Email: chad.dewey@snow.edu
Department's Webpage: www.snow.edu/natres
Catalog Webpage: www.snow.edu/catalog/dept_nr

Physics

Chair: Jonathon Pugmire
Phone: (435) 283-7534
Email: jon.pugmire@snow.edu
Department's Webpage: www.snow.edu/physics
Catalog Webpage: www.snow.edu/catalog/dept_phys

BIOLOGICAL SCIENCES

Chair: Jed Rasmussen
Chair Phone: (435) 283-7527
Chair Email: jed.rasmussen@snow.edu
Department's Webpage: www.snow.edu/biology
Catalog Webpage: www.snow.edu/catalog/dept_biol

Biology is the study of life. It is a very broad discipline which includes key aspects of all the fields in the life sciences. Cell biology studies the function, ultrastructure, and internal processes of cells of given organisms. Molecular biology examines these processes on the molecular level of proteins, DNA, RNA, etc. Animal biology or zoology includes more specialized fields of study. Some examples are anatomy (structures), morphology (how shape or form relate to function), physiology (internal processes and functions and their coordination), genetics (heritability of the information that ultimately directs all life functions and responses to the environment), systematics and taxonomy (ordering, classifying and naming of species), evolution (origin and development of species), and ecology (interrelationships of living organisms with each other and the environment). Human biology is an intensively studied area of animal

biology. Plant biology or botany is likewise divided into the same specialized fields of study found in zoology. Microbiology includes the study of bacteria, viruses (virology), fungi (mycology) and protists, although many of the latter are studied in plant and animal biology. These component areas of microbiology may be further subdivided into the fields of study mentioned above.

Students who intend to transfer to a four-year institution and major in Veterinary Science should contact Kevin Sorensen at (435) 283-7524 or kevin.sorensen@snow.edu.

Students who complete recommended Life Sciences curricula at Snow College will be expected to demonstrate that they

- know the essential qualities and key processes commonly found in life forms;
- have begun to understand the diversity of living organisms and their myriad interrelationships in the biological world;
- know how to apply systematic methods to understand complexities of an individual organism or to distinguished among diverse species;
- can use microscopes, computers, other commonly available lab equipment and supplies;
- can read the literature of the life sciences flexibly, analytically and imaginatively;
- appreciate that they have been exposed to an unfortunately small number of the myriad beauties and marvels of the living world, extant or extinct;
- have some understanding of the role that biology plays in modern life as well as past history.

CHEMISTRY

Chair: Bryant Jones
Phone: (435) 283-7541
Email: bryant.jones@snow.edu
Department's Webpage: www.snow.edu/chemistry
Catalog Webpage: www.snow.edu/catalog/dept_chem

Chemistry is the study of matter and its changes. Chemistry is a very broad discipline that is considered essential training for engineers, physicians, pharmacists, dentists, nurses, and science teachers as well as for all those pursuing any program in life or physical science. Chemistry broadly includes the study of inorganic, organic, and biologically important compounds as well as the physical and analytical characterization of these materials. Snow College has had excellent success providing exceptional preparation for those desiring to continue in chemistry, chemical engineering, pharmacy, and other premedical and science programs. The Chemistry Department offers general education courses to teach basic principles of scientific thought as it applies to matter and its properties and transformations. General Education students also are able to engage in laboratory experiences. Laboratories are an integral part of chemistry studies at Snow College and provide hands-on experience with the concepts discussed in classes.

Students who complete an emphasis in chemistry at Snow College will be expected to demonstrate that they:

- understand the principles of chemistry and the scientific method;
- understand the impact of chemistry in their lives;
- realize that chemistry is fundamental in understanding other natural sciences;
- can apply chemical principles to solve problems;
- can use chemical laboratory equipment and instruments;
- appreciate the usefulness of chemistry as a tool for solving problems;
- appreciate the way scientific research is done and the importance of the scientific method;
- appreciate medical, industrial and technological innovations resulting from the study of chemistry.

COMPUTER SCIENCE & ENGINEERING

Chair: Garth Sorenson
Phone: (435) 283-7531
Email: garth.sorenson@snow.edu
Department's Webpage: www.snow.edu/encs
Catalog Webpage: www.snow.edu/catalog/dept_encs

Software Engineering, Engineering and Computer Science are challenging and rewarding professions. They require extensive training in mathematics and science, as well as a mentality that is both creative and practical. The engineer and computer scientist are adventurers, innovators, builders, and, above all, problem solvers. He or she is seeking better, simpler, and more economical solutions to the problems that confront modern society.

Disciplines within Department

- Computer Science
- Engineering

Computer Science

Chair: Garth Sorenson
Phone: (435) 283-7531
Email: garth.sorenson@snow.edu
Webpage: www.snow.edu/encs

Catalog Webpage: www.snow.edu/catalog/dept_encs

Computer Science is the systematic study of algorithmic processes that describe and transform information: their theory, analysis, design, efficiency, implementation, and application (Peter Denning et al.).

Computer Science majors study algorithms and data structures, high-level and low-level programming languages. They study computer organization and architecture. Computer Science majors study software methodology and engineering, operating systems and artificial intelligence and robotics. Majors also study database and information retrieval and numerical and symbolic computation. They study social, ethical, and professional issues. They program extensively and analyze and design computing systems, both hardware and software.

Computer Science Program Outcomes

Students who complete the recommended Computer Science curriculum at Snow College will be expected to demonstrate that they

- know the elements of high-level and low- level programming languages and the vocabulary used to describe them;
- know the common data structures and various implementations of each;
- understand the basics of digital circuits and how a central processing unit works;
- understand number systems; specifically base-2, base-16, and base-10;
- can design and implement a program in a high-level language and low-level language;
- can analyze and synthesize a digital circuit;
- appreciate the social and ethical responsibilities of a computer professional;
- believe that they are capable of participating in the systematic study of algorithmic processes.

Engineering

Chair: Garth Sorenson
Phone: (435) 283-7531
Email: garth.sorenson@snow.edu
Webpage: www.snow.edu/encs
Catalog Webpage: www.snow.edu/catalog/dept_encs

Engineering is the profession in which a knowledge of the mathematical and natural sciences gained by study, experience, and practice is applied with judgement to develop ways to utilize economically the materials and forces of nature for the benefit of mankind (ABET).

Snow College offers a Bachelor of Science in Software Engineering degree and an Associate of Pre-Engineering (APE) degree. The APE degree is available to students who plan to transfer to a university and pursue a baccalaureate degree in any of the traditional fields of engineering. Snow College also offers the first two years of a Computer Science program to students who plan to transfer to a university and pursue a baccalaureate degree in Computer Science.

Engineering Program Outcomes

Students who complete a degree in engineering or emphasis in engineering or computer science at Snow College will be expected to demonstrate that they

- have a working knowledge of modern engineering/science principles;
- are acquainted with standard methods of mathematical analysis including trigonometry and analytic geometry, calculus, and linear algebra;
- can work effectively in a group to accomplish an objective, and make a significant contribution to its outcome;
- can combine the knowledge of science, together with the analytical skills of mathematics to find solutions to technical problems that benefit society;
- can use the computer to store and process technical data, to access information remotely over the internet, and as a computational tool related to the engineering process;
- appreciate the importance of professional ethics as practiced by engineers as they apply their knowledge and skills to serve society.

GEOLOGY

Chair: Scott Meek
Phone: (435) 283-7548
Email: scott.meek@snow.edu
Department's Webpage: www.snow.edu/geology
Catalog Webpage: www.snow.edu/catalog/dept_geol
Geology is the study of the earth's materials, its surface and internal processes, and its history.

Geology majors learn to identify and interpret minerals, rocks and fossils. They study the modern processes that act on the earth. They learn to use a variety of maps and aerial photographs to interpret both modern processes and geologic history. Geology majors also spend a great deal of time in the outdoors learning to interpret geology in the field. Field trips are an important aspect.

Geology Program Outcomes

Students who compete the recommended Geology curriculum at Snow College will be expected to demonstrate that they

- know the common materials of which the earth is composed;
- know the processes that create the different types of rocks;
- know the principal chemical and physical processes at work both on and below the earth's surface;
- know the major events in the geologic evolution of the earth, especially North America and Utah;
- know the significant events in the development of geology as a science;
- can identify common rocks and minerals;
- can read and interpret topographic and geologic maps and aerial and satellite imagery can identify common fossils;
- can construct a geologic map from field data;
- can interpret geology in the field;
- can write a scientific style research paper;
- can deliver a professional talk on an area of geologic research;
- can make informed personal and political decisions in the area concerning earth processes;
- appreciate the methods of science as a means of inquiry in the world;
- appreciate the difference between science and pseudo-science;
- possess a heightened awareness of rocks, landforms and structures around them;
- appreciate the beauty that the understanding of geology brings to one's life.

MATHEMATICS

Chair: Steve Zollinger
Phone: (435) 283-7513
Email: steve.zollinger@snow.edu
Department's Webpage: www.snow.edu/math
Catalog Webpage: www.snow.edu/catalog/dept_math

Mathematics: deductive study of numbers, geometry, and various abstract constructs, or structures. The latter often arise from analytical models in the empirical sciences but may emerge from purely mathematical considerations [cf. Columbia Encyclopedia (5th ed.)].

Some definitions of mathematics heard from others:

- That which mathematicians do.
- The study of well-defined things.
- The study of statements of the form "P implies Q".
- The branch of science which you could continue to do if you woke up and the universe were gone.

Contrary to many a layman's perception, mathematics does not consist only of crunching numbers or solving equations. There are also parts of mathematics which have nothing at all to do with numbers or equations, though at Snow College it seems that we do a lot of number-crunching before we can get to the more interesting stuff. For a taste of a mostly non-number crunching math experience check out MATH 1030.

Mathematics Program Outcomes

- Calculation: Students will be able to perform calculations successfully and sufficiently to solve presented problems.
- Interpretation/Communication: Students will be able to interpret and explain information presented in mathematical forms (e.g., equations, graphs, diagrams, tables, words).
- Application: Students will be able to make judgements and draw appropriate conclusions based on the quantitative analysis of data.

NATURAL RESOURCES

Chair: Chad Dewey
Phone: (435) 283-7337
Email: chad.dewey@snow.edu
Department's Webpage: www.snow.edu/natres
Catalog Webpage: www.snow.edu/catalog/dept_nr

Natural Resources are the materials or substances found in nature that have value. Students will study many different types of natural resources, including plants, animals, soil, water, air, minerals, and fossil fuels. They will study how biotic resources react with abiotic resources and further understand how to manage those resources for future sustainability. At Snow College, students can major in Natural Resources while pursuing either the Associate of Science or Associate of Arts Degree or students can earn an Associate of Applied Science Degree in Natural Resources.

Natural Resources Learning Outcomes

Students will:

- Be able to write coherent reports and documents
- Be able to explain the history and policies associated with land use

- Be able to be an advocate for multiple and sustain able use of our natural resources
- Be able to evaluate range resource health through proper monitoring techniques
- Be able to demonstrate accurate monitoring procedures
- Be able to apply economic management principles to natural resource use
- Be able to assess present conditions and determine the action needed to obtain desired result based on a critical analysis of situations
- Understand how natural resources provide our food, fiber, standard of living and recreation
- Understand how resources are interconnected and that management of some resources without consideration of other resources can lead to unexpected results
- Learn to work effectively both individually and with others through class projects and through internship experiences
- Be able to communicate in electronic, verbal, and written formats
- Demonstrate competency in utilizing geospatial technologies (Global Positioning System – GPS, Geographic Information System – GIS, and remote sensing)
- Demonstrate the ability to reason scientifically

PHYSICS

Chair: Jonathon Pugmire
Phone: (435) 283-7534
Email: jon.pugmire@snow.edu
Department's Webpage: www.snow.edu/physics
Catalog Webpage: www.snow.edu/catalog/dept_phys

Physics is the study and application of the fundamental laws of nature, including the laws of motion gravity, electromagnetism, thermodynamics, and microscopic interaction. The laws govern the behavior of objects at all scales, from the smallest subatomic particles to the entire observable universe. In between, physicists study nuclear reactions, the interactions of atoms with light, properties of solids, chaotic dynamics of fluids, and the evolution of stars and galaxies, among many other topics. Classical physics is based on Newton's laws of motion and gravitation and Maxwell's equations of electricity and magnetism, while modern physics is based on Einstein's relativity and the theory of quantum mechanics.

"Science is the systematic enterprise of gathering knowledge about the world and organization and condensing that knowledge into testable laws and theories" (American Association of Physics Teachers) and physics is a fundamental science that underlies the other natural sciences.

Physics is one of the liberal arts and was called Natural Philosophy until a century or two ago. Physics is about asking questions and pushing back the frontiers of knowledge. Engineering, in contrast, is more about applications and making things work and could be called Applied Physics. Mathematics is the language of physics and physicists generally really like it. Curiosity is the hallmark of physicists.

Physics Program Outcomes

Students who complete the recommended physics curriculum at Snow College will be expected to demonstrate that they

- know how to approach a problem & solve it;
- know how to apply physics to everyday situations;
- know about the basic laws that govern the universe and the world around us;
- understand that physics is useful in many areas of life;
- understand that physics is a fundamental science that underlies the other natural sciences;
- understand the methods scientists use to do science;
- can do elementary problems in mechanics, electricity & magnetism, gravitation, optics, waves, etc;
- can set up an experiment to test an idea;
- can work with various kinds of physical and electrical equipment including computers comfortably;
- appreciate the pervasiveness of physics in the world;
- appreciate the role of physics in history as well as its role in modern life;
- appreciate technological innovations that result from applied physics;
- feel confident in their abilities to deal with the world.

DIVISION OF SOCIAL & BEHAVIORAL SCIENCES

Dean: Michael Brenchley
Dean Phone: (435) 283-7526
Dean Email: mike.brenchley@snow.edu
Division Webpage: www.snow.edu/sbscience

The Division of Social and Behavioral Science offers course work designed to satisfy many needs. Those intending eventual careers in the discipline areas listed above will find courses suitable to the lower-division (freshman and sophomore year) preparation.

Other courses should also be integral parts of the general or liberal education of any college student. Such courses foster understanding and appreciation of our world, our social structure, and institutions, and ourselves as dynamic human personalities. Finally, Division of Social and Behavioral Science courses may provide one of life's most satisfying personal experiences, learning for the sheer joy of learning.

DEPARTMENTS WITHIN DIVISION

Behavioral Science

Chair: Nick Marsing
Chair Phone: (435) 283-7543
Email: nick.marsing@snow.edu
Department's Webpage: https://www.snow.edu/academics/social_science/behavioral_science/index.html
Catalog Webpage: www.snow.edu/catalog/dept_bsci

Education

Contacts: David Rodriguez
Phone: (435) 283-7409
Email: david.rodriguez1@snow.edu
Department's Webpage: www.snow.edu/education
Catalog Webpage: www.snow.edu/catalog/dept_educ

Education and Family Studies

Chair: Katie Justesen
Phone: (435) 283-7490
Email: katie.Justesen@snow.edu
Department's Webpage: www.snow.edu/hfst
Catalog Webpage: www.snow.edu/catalog/dept_hfst

Exercise Science

Chair: Spencer Mack
Phone: (435) 283-7023
Email: spencer.mack@snow.edu
Department's Webpage: www.snow.edu/pe
Catalog Webpage: www.snow.edu/catalog/dept_phed

Social Science

Chair: Weston Jamison
Phone: (435) 283-7652
Email: weston.jamison@snow.edu
Department Webpage: www.snow.edu/socialscience
Catalog Webpage: www.snow.edu/catalog/dept_ss

BEHAVIORAL SCIENCE

Chair: Nick Marsing
Chair Phone: (435) 283-7543
Email: nick.marsing@snow.edu
Department's Webpage: https://www.snow.edu/academics/social_science/behavioral_science/index.html
Catalog Webpage: www.snow.edu/catalog/dept_bsci

Disciplines within Department

- Criminal Justice
- Psychology
- Social Work
- Sociology

Criminal Justice

Contact: Dennis Schugk
Contact info: (435) 283-7580
Email: dennis.schugk@snow.edu
Webpage: www.snow.edu/criminaljustice

Psychology

Contact: Nick Marsing
Phone: (435) 283-7543
Email: nick.marsing@snow.edu
Webpage: www.snow.edu/psychology

Psychology is the study of human behavior and mental processes. Psychologists study behavior, sensation and

perception, consciousness, learning, memory, motivation, emotion, development, personality, attitudes and attitude change, group processes, interpersonal attraction, prosocial behavior, leadership, aggression, and prejudice. They study principles of effective behavior and harmonious interaction. Psychologists also study the methods by which valid psychological knowledge is obtained.

Students who complete the recommended psychology curriculum at Snow College will be prepared to continue their studies at most four-year institutions in Utah.

Social Work

Contact:
Phone:
Email:
Webpage: www.snow.edu/socialwork

Sociology

Contact: Michael Brenchley
Phone: (435) 283-7526
Email: mike.brenchley@snow.edu
Webpage: www.snow.edu/sociology

Sociology studies the patterns of social structure and interaction from the micro-level through the macro- level of social analysis. It uses human demography and human ecology as a background for three major theoretical frameworks: Symbolic Interaction Theory, Functional Theory, and Conflict Theory. Sociology encourages students to develop a "sociological imagination" through which they may develop insights into how social forces at all levels form a complex playing- field of social life on which, through their interaction with others, students may maximize their opportunities.

Sociology Program Outcomes

Students who complete the two sociology courses offered at Snow College are expected to demonstrate that they

- know the major concepts of those courses;
- now the major viewpoints of Symbolic Interaction Theory, Functionalist Theory and Conflict Theory;
- know the concepts behind human ecology and human demography.

EDUCATION & FAMILY STUDIES

Chair: Katie Justesen
Phone: (435) 283-7490
Email: katie.justesen@snow.edu
Department's Webpage: www.snow.edu/hfst

The Education and Family Studies department at Snow College is designed to promote exploration and the development of career qualifications within the field of Family Consumer Science. Designed for majors and non-majors alike, everyone can benefit from our courses! We offer classes in nutrition and cooking, human development, sewing, personal and consumer finance, early childhood education, family relations, and more. Whether you choose to take just one or two classes for your own personal development or you decide to major in one of the many fields that fall under the Education and Family Studies umbrella, our professors are here to help you every step of the way. At Snow, we believe that hands-on learning is the key to student success. That's why our students spend time not only studying the textbooks, but actually putting those studies into action.

Disciplines within Department

- Early Childhood Education
- Education
- Family and Consumer Science

Early Childhood Education

Contact: Danni Larsen
Phone: (435) 283-7487
Email: danni.larsen@snow.edu

Students who wish to transfer into a professional training for teaching in preschool programs, kindergarten, grades 1-3, as well as employment opportunities in day care centers and other social agencies.

Education

Contact: David Rodriguez
Phone: (435) 283-7409
Email: david.rodriguez1@snow.edu

The mission of the Education program is to provide future K-12 teachers with the knowledge, love of learning and commitment to service that will make them outstanding candidates for certification at any university in the country. The program's goals are to introduce future teachers to the historical, philosophical, and cultural foundations of their chosen profession and to give them practical experience observing actual primary and secondary classroom operations. By carefully advising students in their selection of majors, lower division general education requirements, and elective courses, the department seeks to assure their success as they transfer to baccalaureate institutions and go on to enter the teaching profession.

Family and Consumer Science

Contact: Katie Justesen
Phone: (435) 283-7490
Email: katie.justesen@snow.edu

Family and Consumer Science offers an opportunity for students to pursue interests in all program areas. This emphasis helps students fill their roles in society, both in and out of the work force. Students investigate human relationships as well as basic family science, theory, and practical skills.

EXERCISE SCIENCE

Chair: Spencer Mack
Phone: (435) 283-7023
Email: spencer.mack@snow.edu
Department's Webpage: www.snow.edu/pe

The Physical Education department provides students with the knowledge and skills to acquire a life of fitness, health, and physical well-being by participating in activity classes, recreation classes, professional classes, intramural sports, and athletic teams.

SOCIAL SCIENCE

Chair: Mike Brenchley
Phone: (435) 283-7526
Email: mike.brenchley@snow.edu
Department Webpage: www.snow.edu/socialscience

Disciplines within Department

- Anthropology
- Economics
- Geography
- History
- Political Science

Anthropology

Contact: Michael Brenchley
Phone: (435) 283-7526
Email: mike.brenchley@snow.edu
Webpage: www.snow.edu/anthropology

Anthropology is the holistic study of humankind. The discipline is divided into 4 major sub-fields: Physical Anthropology, Cultural Anthropology, Archaeology, and Linguistic Anthropology. Physical Anthropology focuses on human biological areas such as human evolution, primatology, human adaptation, and variation as well as forensics. Cultural Anthropology studies human patterns of thought, feeling, and behaviors. Archaeology is the study of human culture and history using excavation, analysis and the recovery of material artifacts and other environmentally relevant data. Linguistic Anthropology examines human language with an emphasis on the historical, social, ethnic, and descriptive elements that make up the many different languages found both past and present.

With its focus on interconnections and interdependence of all aspects of human experience, Anthropology can provide the knowledge, skills, and intellectual tools to work with diverse peoples in the present, study the rich human historical past, and help shape the future.

Economics

Contact: Nneamaka Ilechukwu
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Webpage: www.snow.edu/econ

Economics studies the patterns of economic behavior from the microeconomic to the macroeconomic level. Please see the course descriptions for the economics courses for more details. The main emphasis is on the U.S. economic system and capitalism.

Geography

Contact: Liberty Peterson
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Email: liberty.peterson@snow.edu
Webpage: www.snow.edu/geography

Geography is the study of the interaction of humankind with their environment and the world in which we live. It is concerned with the imprints of human activity on the surface of the earth. There are a number of specializations within the discipline; including cultural, regional, physical, spatial organization, cartography, and geographic information systems (GIS) to name a few.

Geography helps students understand the ongoing changes and new directions taking place in our world.

History

Contact: Scott Jackson
Phone: (435) 283-7540
Email: scott.jackson@snow.edu
Webpage: www.snow.edu/history
|
History is the study of humanity's past. All that mankind has written, thought, done, or created is of interest to the

historian. The study of history is a liberating endeavor because it enables individuals to appreciate others and to understand themselves in the context of mankind's collective experiences.

Political Science

Contact: Weston Jamison
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Email: weston.jamison@snow.edu
Webpage: www.snow.edu/pols

Political science is the systematic study of governance by the application of empirical and generally scientific methods of analysis. In addition to examining the state and its organs and institutions, political science encompasses studies of all the societal, cultural, and psychological factors that mutually influence the operation of government and the body politic.

COURSES

ACCT 1200 Basic Income Tax Preparation
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This is a service learning course designed to give students an introduction to basic income tax preparation and related careers. The course design is based on the Internal Revenue Service's Voluntary Income Tax Assistance program (VITA). Students will learn about and become certified in income tax preparation. With the acquired knowledge students will prepare income tax forms for members of the community who seek assistance from the VITA program.

ACCT 2010 Financial Accounting
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to accounting concepts and techniques, which are essential to the administration of a business enterprise. The course further covers periodic determination of income and financial positions by teaching students to maintain financial records and prepare and analyze financial reports. This course is the first in a series designed for the sophomore year in preparation for obtaining the ASB degree.

ACCT 2020 Managerial Accounting
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a continuation of ACCT 2010 and includes the exploration of accounting concepts and techniques that are essential to the administration of a business. The course primarily focuses on internal management uses of accounting information in planning, budgeting, controlling, and decision-making in business operations.
Prerequisites: ACCT 2010

AGBS 1010 Fundamentals of Animal Science
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: The historical perspective and importance of animal production will be examined relative to time, society and geographical location. The contribution of animal production and related food products to our society will be covered. Scientific selection, breeding, feeding and management will be studied as they relate to efficiency of production of the various farm animals and consumer demand.

AGBS 1100 Career Exploration in Agribusiness
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This class introduces students to a variety of agriculture careers in agribusiness, production, public and private service, and sales and marketing opportunities related to agriculture. Emphasis will be on opportunities in the western United States. A variety of guest lecturers will present real-world insight into various careers. Students will also develop their own professional letter of application and resume.

AGBS 1420 Livestock Production Practices
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:2)
Description: Agriculture livestock production enterprises will be examined and production practices and production facilities investigated. Students will be exposed to a variety of production, processing and marketing methods, both traditional and entrepreneurial, in the fields of beef, dairy, poultry, sheep, goat, and horse animal agriculture.

AGBS 1700 Western Riding Skills I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:2:2)
Description: The objective of this class is to allow students to practice and further develop their horsemanship skills. This course is designed to cover principles of basic horsemanship and will include some of the principles of schooling/training horses that are already broke to ride. An understanding of horse behavior and safe conduct around horses are central to the course. Students will be introduced to the fundamentals of riding, handling, and grooming, as well as becoming familiar with the parts of the horse. Students have the opportunity for hands-on application of these principles by actually riding and schooling horses during this course. Topics presented will include horsemanship skills, equine behavior, equine psychology, and how this knowledge can produce and present a willing, useful horse. Goals will be set for each student-horse pair, and efforts will be made to reach these goals. Students must have or arrange for their own horse.

AGBS 1800 Introduction to Agricultural Communications
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course is designed to train students in written, visual, and virtual communication within the context of agriculture and food production. Students will

develop communication skills applicable to the unique challenges and opportunities within the agricultural industry through the exploration of communication strategies and tools. Through a combination of lectures, discussions, assignments, and projects, students will develop foundational agricultural communication skills.

AGBS 1830 Agriculture Computer Applications and Direct Marketing
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course provides the opportunity for students majoring in agriculture fields to gain a comprehensive overview of essential computer skills, farm management software, and how common computer programs can be used for agricultural applications. Some of the computer programs will include Word, Excel, QuickBooks, PowerPoint, GIS applications, Google Docs, etc. In parallel, students will be introduced to fundamental principles of direct marketing tailored specifically for the agricultural sector.

AGBS 1900 Horse Breaking and Training I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course introduces fundamental principles and techniques used in training young horses. It covers safety, equipment, handling principles, and techniques through practical application. Students will begin this course with a horse that has never been ridden. They will learn and apply techniques on this horse to take it from halter broke to riding under the saddle. Students must have or make arrangements to have their own horse.

AGBS 1997 Agriculture Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:-3:1-3)
Description: This course is designed to provide hands-on, field-based work experiences in agriculture. Internships provide an opportunity for students to link theory with practice. Internships are also designed to help students network with professionals increasing their opportunities to receive full-time employment after graduation and provide resume worthy experience. Internships can introduce students to multiple professions within the broad field of agriculture, helping them narrow down their specific areas of interest early on in their college experience. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer with a business, organization, or government agency and are individually arranged by the student in collaboration with an agriculture faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

AGBS 2020 Introduction to Agricultural Economics & AgriBusiness Management
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will introduce students to important aspects of the agricultural economy, its structure and function, how agricultural markets work, the impact of public policy on agriculture economics, and the relationship between agribusiness and agriculture economics.

AGBS 2030 Managerial Analysis and Decision Making
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course centers on analysis of financial and production records and use of benchmarks to identify strengths and weaknesses of agriculture businesses. Development of a management plan that emphasizes planning, organizing, managing, financial and production analysis and benchmarking, and exploring recommendations for improving benchmarks and sustainability of the business is required. Students will be required to develop and submit a business plan to improve an actual farm or ranch business.

AGBS 2200 Anatomy & Physiology of Domestic Animals
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This class is a study of the anatomy of domestic animals and the functions of the various systems. Each system is studied separately with emphasis on the skeletal, circulatory, digestive, respiratory, and reproductive systems. The scientific method will be explored as it relates to the ever increasing knowledge of how to manage domestic animals/livestock for maximum health and optimum production and companionship. AGBS 2205 Anatomy and Physiology of Domestic Animals lab is a corequisite for this course.
Corequisites: AGBS 2205

AGBS 2205 Anatomy and Physiology of Domestic Animals Lab
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Integrated Exploration (IE)

Description: This laboratory setting allows students to physically examine domestic animal tissues, organs, and systems. AGBS 2200 Anatomy and Physiology of Domestic Animals class is a corequisite for this lab.
Corequisites: AGBS 2200

AGBS 2400 Livestock Feeds and Feeding
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Students will study the differences in digestive tracts of farm animals and the related digestive physiology. The composition of feeds and their uses are analyzed and ration balancing is practiced. Least cost rations are balanced for farm animals and pets using a pencil, a calculator, and a computer.

AGBS 2450 Livestock Facilities Management
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course is designed to train students in the proper handling and design of livestock and veterinary facilities. This includes waste management and composting. Students will also define and create CAFO and AFO plans required by the State of Utah in large animal feeding operations.

AGBS 2500 Applied Animal Reproduction & Breeding
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces students to animal reproduction. The course will cover the anatomy, function and regulation of livestock reproductive cycle. Breeding systems and processes, including artificial insemination, embryo transfer, semen evaluation and collection, synchronization, pregnancy diagnosis, parturition and lactation, will be covered. Students will be introduced to genetic selection principles and methods of genetic and production measurement for the improvement of livestock.

AGBS 2700 Western Riding Skills II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course is designed for the intermediate rider and will allow students to further practice and develop riding skills. Students will concentrate on improving control and execution of aids, collection and control, and interpreting horse behavior. Students will also be introduced to more advanced equitation maneuvers and patterns as they are encouraged to develop skills useful for training and showing horses. Instruction will review and improve knowledge and skills in barn safety, horse health care, and riding techniques. There will be mounted as well as un-mounted (classroom) lessons. Students must have or arrange for their own horse.
Prerequisites: Western Riding & Horsemanship I

AGBS 2900 Horse Breaking and Training II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course introduces more advanced principles and techniques used in starting and training young horses. It covers safety, equipment, handling principles, and techniques through practical application. Students will begin this course with a horse that was either used in the Horse Breaking & Training I course or with a horse that has no more than 30 days riding time. They will learn and apply techniques on this horse to take him from beginning riding under the saddle to work or competition suitable and marketable for sale. Students must provide or have access to their own horse.
Prerequisites: Horse Breaking & Training I

AGTM 1050 Farm Machinery Management
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course prepares students to analyze the factors that comprise safe machinery management and operation and to explain the function of various machines and mechanisms. Students will learn machinery operation, farm machinery safety, procedures for diagnosing machinery problems, and processes for making machinery management decisions.

AGTM 1210 Small Engines Power Systems
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:2:2)
Description: Students will apply principles and techniques of small engine power systems used in the agricultural industry, particularly agricultural production. Proper use of tools, equipment, and safety will be emphasized in maintaining and repairing small engines.

AGTM 1330 Agricultural Chemicals and Applications
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course is designed to familiarize students with agricultural pests and measures for pest control. Special emphasis will be placed on using the proper equipment and techniques for applying pesticides. Equipment and methods used to apply pesticides in agriculture with emphasis on techniques to avoid misapplication and pesticide drift.

AGTM 2500 Irrigation Management
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:2)

Description: This course will introduce students to the management and technology used in sprinkler irrigation systems. Emphasis will be on pivot maintenance and operation of Variable Rate (precision) Irrigation. Water requirements, water resources, application methods, types and selection of irrigation equipment, application time and rates, irrigation well principles and operation, maintenance and repair, costs, and return will be covered.

AGTM 2600 Drones & Imagery in Agriculture
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course will offer an introduction to Unmanned Aerial Systems (UAS) used in precision agriculture. This course will focus on hands-on learning of hardware and software on the college farm, discussion on related topics and ideas, and federal licensing requirements.

AGTM 2830 Forage and Grazing Management
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course helps students to analyze the factors that comprise forage growth, nutrition, soil health, forage production, grazing, monitoring, and management. Students will learn to explain the function of the various practices and their role in the economics of an operation, resource sustainability, and approaches and procedures for making management decisions.

AGTM 2900 Farm Safety
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This Farm Safety course provides training and "Farm Safety Certification" in working with and around machinery, chemicals, electricity, hydraulics, ATV, and farm animals. Students will acquire knowledge and skills to safely work on a farm ranch and will receive a Farm Safety Training certificate. The course consists of online instruction, and class/lab work as well as ½ day practicum lab. The course will be taught both first block and second block of Fall semester and first block of Spring Semester.

ANTH 1000 Introduction to Anthropology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course introduces students to the four basic fields of Anthropology consisting of Physical Anthropology, Cultural Anthropology, Archaeology, and Linguistic Anthropology. Anthropologists seek to understand what it means to be human by examining the physical and cultural factors that have influenced the origin, development, and behavior of humankind. Both general education credit and variable credit may be earned. To fulfill Social Science general education requirements, the class must be taken for 3 credits; however, 1-2 variable elective credits are offered for exigent circumstances.

ART 1001 Summer Snow Workshops (formerly Summer Snow Master Classes)
Semester(s) Taught: Summer
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Summer Snow is offered each June as two, one-week intensive workshops. Participants choose from 5-6 courses offered each week, which are taught by professionals working in a wide range of mediums. Each unique workshop curriculum is designed by the artist invited to teach in their discipline of expertise. Courses are designed for participants with skill levels from novice through professional. Each participant will create work based on their individual artistic performance, skill level, and studio discipline. A collective gallery exhibition and a daily lecture series by all Summer Snow instructors provides insight into process, studio practice, and philosophy of each artist participating each week. This course is repeatable for credit.

ART 1010 Introduction to the Visual Arts
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: This is an introductory course for non-art majors in which students will learn to understand and appreciate art through the study of the visual language and art history. This course presents the fundamentals of the creative process, including structure, concept, material proficiency, and historical context. Emphasis is placed on developing the student's ability to critically analyze artistic works.

ART 1020 Basic Drawing (non-majors)
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)
General Ed Requirement: Fine Arts (FA)
Description: This studio course is an introduction to the basic techniques of drawing, specifically designed for students not pursuing a career in art. The focus of this course is to provide the student with an appreciation for drawing through the development of empirical drawing skills, utilizing a wide range of traditional mediums. Fundamental techniques, consistent in historic and contemporary artistic practices, will be stressed. No prior drawing experience necessary. A lab fee is required.

ART 1040 2D Studio Art (non-majors)
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)

General Ed Requirement: Fine Arts (FA)
Description: This general education course is designed for students who wish to expand their creative ability, sensibility, and vocabulary in the visual arts. Course content will introduce students to the visual language through lectures and discussion of history, theory, and criticism. Emphasis is on the creation of art through studio practice in various two-dimensional media including design, digital media, drawing, painting, photography, and printmaking. A program fee is required.

ART 1050 Basic Photography
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)
General Ed Requirement: Fine Arts (FA)
Description: Basic Photography is a general education course designed for non-art major students who wish to expand their creative and technical ability in digital photography. Students will explore the making and meaning of images through hands-on camera work, lectures, and discussion. Emphasis is placed on the development of creative expression and photography as a fine art medium. Topics include camera operation, use of light, image editing, formal aesthetics, historical perspectives, conceptual approaches, exhibition presentation, and a final portfolio. A program fee is required.

ART 1060 Introduction to Printmaking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:2)
General Ed Requirement: Fine Arts (FA)
Description: This engaging general education course explores the dynamic art of printmaking. Course content will trace printmaking's historical and cultural significance, the aesthetics of each process, and contemporary trends in the medium. Emphasis will be placed on studio practice including, the creation of original works of art in the four major printmaking processes, relief, intaglio, planographic, and stencil (screen print), as well as explorations in papermaking and bookmaking. Critical analysis strategies will offer contextual insight and facilitate creative growth and a lifetime sensibility of the medium. A program fee is required.

ART 1100 Visual Culture
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course is an introduction to culture, theory, and practice associated with visual art. It will include visual arts orientation, readings, critical discussion, and research related to visual culture and meaning. Required of art majors. (Formerly Art Majors Orientation)

ART 1110 Drawing I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This foundation studio course is an introduction to the expressive means of drawing. The focus of this course is the development of observational drawing skills, employing a wide range of mediums. This course will address the fundamental techniques consistent in historic and current artistic practices. Required of all art majors. A lab fee is required.

ART 1120 2D Surface
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This foundation studio course introduces students to the dynamics of the visual language through the application of the elements and principles of design. It will foster the development of compositional sensibility and promote the development of abilities in a variety of mediums, including analog and digital processes. Emphasis will be placed on the study of theory and application of two-dimensional structure through assignments designed to develop creative thinking, critical analysis, and visual problem-solving skills. A comprehensive portfolio will be required of each student. 2D Surface is one of a triad of design courses, including 3D Space and 4D Time, required in the curriculum for acceptance into the Snow College Visual Arts AFA degree program. A program fee is required.

ART 1130 3D Space
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This foundation studio course includes the study of the principles and elements of design and creative problem solving with application to three-dimensional space. Emphasis is placed on the systematic approach that artists use to take a work from conception to completion using both analog and digital means. This course is required for all art majors. 3D Space is one course within a triad design sequence, in conjunction with 2D Surface and 4D Time, required for art majors who wish to apply to the AFA degree program. A program fee is required.

ART 1140 4D Time
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This foundation studio course introduces students to time-based media. Investigations will include conception, storyboarding, sequencing, narrative and non-linear time, stop motion animation, video, and sound design. Both analog and digital components will be utilized to experiment with the broad range of time-based media available to visual artists. This course will culminate

with a final portfolio of virtual kinetic work combining multiple and integrated applications of each technology. 4D Time is one of a triad of design courses, including 2D Surface and 3D Space, required in the curriculum for acceptance into the Snow College Visual Arts AFA degree program. A program fee is required.

ART 1150 Photo I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: Photo I is a foundation studio course designed to expand creative, conceptual, and technical ability in digital photography. Students will explore the nature of and meaning of photographic representation and the role images play in contemporary culture. Multiple modes of photo-based image making will be taught through hands-on camera work, lectures, and discussion. Emphasis is placed on photography as a fine art medium through the development of creative expression and critical problem solving skills. Topics include camera operation, use of light, image editing, formal aesthetics, historical perspectives, conceptual approaches, exhibition presentation, and a final portfolio. Photo I is required in the curriculum for acceptance into the Snow College Visual Arts AFA degree program. A program fee is required.

ART 1200 Art Talks
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is designed to expose students to a broad range of contemporary artistic disciplines, techniques, philosophies, and personalities through presentations by working professionals in the arts. All Visual Arts majors should enroll in this course for a minimum of four semesters to meet the AFA degree requirements at Snow College. This course is repeatable for credit. A lab fee is required.

ART 1500 Silver & Alternative Photography
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course introduces analog photographic processes based in the traditional wet darkroom. Techniques include camera building, exposure, film processing, silver-based printing methods, and alternative and experimental 19th century photographic processes. Artworks are discussed in the context of historical and contemporary photographic concepts and imagery. Students will present a final portfolio and critiques will be held regularly throughout the semester. A film camera and course fee are required.

ART 1600 Jewelry Making/Small Metals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course explores basic methods in designing and making jewelry and small metal sculpture from non-ferrous metals, stones, and other materials. Techniques taught and assignments will include soldering, cold joining, lost-wax casting, lapidary work, and patinas. A lab fee is required.

ART 1997 Art Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on experiences in the Visual Arts. Internships are an opportunity for students to link theory with practice. They are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships are individually arranged by the student in collaboration with a faculty member in the chosen discipline and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

ART 2000 AFA Capstone Seminar: Professional Practices
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This capstone course is for Visual Art Majors who have been accepted to and are on track toward the AFA degree. Content will examine professional practices within the visual arts and is designed to prepare students for transfer and successful articulation into BFA programs. Emphasis will be placed on the development of an artist statement, curriculum vitae, oral and visual presentation skills, the digital documentation of portfolios, the promotion of an independent web presence, and the assessment of the visual arts program. The course will also lay the groundwork toward the staging of each student's required solo AFA exhibition. This course is required for all AFA degree candidates and should be taken the fall semester in the year which they anticipate graduating.

ART 2110 Experimental Drawing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course provides an experimental drawing experience designed to enhance and expand abilities and sensibilities beyond those established in foundation drawing. Students are expected to possess a basic level of proficiency in drawing from life and developed skill

working in conventional black and white dry drawing media. Through a series of guided assignments utilizing conceptual prompts, mixed media drawing processes, and the creation of unique substrates, this course provides an increased awareness and broadens the language of drawing. Students will be required to present work and critically analyze drawings during group critiques. This course is repeatable for credit. A program fee is required.

ART 2190 Figure Studio
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is designed for the practicing art student who wishes to continue their concentration and study of the human figure. The focus of this course will be placed on working from the live model. The development of observational, and creative skills will be stressed, employing a wide range of traditional and contemporary mediums. Composition, proportions, and work ethic will also be stressed. A lab fee is required. This course is repeatable for credit.
Prerequisites: ART 1110

ART 2220 Screen Printing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course explores screen printing, also known as serigraphy, as a dynamic and thriving visual art medium. Students will create original works of art utilizing the stark, graphic, and rapid character of the photo screen-stencil process as the catalyst. Study will include the evolution and historical significance of this versatile process as well as theory and application of contemporary approaches in the expansive world of printmaking. This course will include studio applications printing on rag paper, fabric, panel, and will include multiple artists' book studies utilizing screen printing technologies. A lab fee is required.

ART 2230 Relief Printmaking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course explores relief printmaking as a dynamic and thriving visual art medium. Students will create original prints utilizing the process of woodcut, linocut, and other carved synthetic substrates. Study will include diverse investigations into the evolution and historical significance of each process as well as contemporary trends in the ever- expanding vocabulary of printmaking. In addition to a final portfolio of prints, students will create a series of unique artist book structures created from recycled relief prints. A fee is required.

ART 2240 Intaglio Printmaking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course explores intaglio printmaking as a dynamic and thriving visual art medium. Students will create original prints utilizing the intaglio processes of collagraph, drypoint, engraving, etching, and mezzotint. Study will include diverse investigations into the evolution and historical significance of each process as well as contemporary trends in the ever-expanding world of printmaking. In addition to a final portfolio of prints presented in a handcrafted clamshell portfolio, students will create a series of unique artist book structures created from recycled intaglio print impressions. A fee is required.

ART 2300 Introduction to Painting
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course is an introduction to oil painting. Students will engage in the practical application of color theory, fundamental techniques, and concepts consistent in historic and contemporary painting practices. Basic techniques of color mixing, brush handling, edge control and block in methods, as well as direct and indirect painting methods are covered. A lab fee is required.
Prerequisites: ART 1110

ART 2320 Portrait Painting
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This studio course is an introduction to portrait painting, emphasizing the techniques of rendering the human image and likeness. This course will address the fundamental processes consistent in historic and current portrait painting practices. A lab fee is required.
Prerequisites: ART 1110

ART 2400 Introduction to Graphic Design
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course introduces students to the art of visual communication through the discipline of graphic design. Content will include the forms, concepts, and methods of graphic design including: typography, spatial organization, illustration, visual metaphor, word/picture communication, and critical analysis. Students will apply software-imaging and analog skills to a variety of assigned creative problems. Assignments are designed to promote creative thinking, to improve visual problem solving skills, and to foster a greater understanding of how the viewer receives and interprets visual messaging. A comprehensive portfolio will be required of each student.

ART 2410 Introduction to Animation
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course will provide students with a foundation in animation and motion design using analog and digital techniques. Students will study the dynamics of kinetics, the principles of animation, character design and development, visual storytelling, and sound design as they relate to this dynamic time-based medium. Students will explore these principles through a series of small exercises. In addition, students will complete a comprehensive portfolio of original animations, which will illustrate an understanding of the concepts addressed throughout the semester. A program fee is required.
Prerequisites: ART 1140

ART 2420 Experimental Animation
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: In this course, students will learn the potential of animation as a fine art medium and a mode of cultural production. While utilizing a wide range of animation techniques, concepts, and software, students are encouraged to experiment, creating individual and collaborative animation shorts. Students will analyze historically and contemporarily relevant approaches to experimentation in the field of animation and relate them to their own animated art works. Students will acquire technical skills and critical vocabulary for discussing creative work, while exercising their artistic intuition and expressive instincts. Students need to complete ART 1140 before taking this course. A program fee is required.
Prerequisites: ART 1140

ART 2430 Digital Drawing and Painting
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This studio course introduces students to drawing and painting using digital methods. Investigations will include idea generation; preliminary and finalized sketching; observational and conceptual drawing and painting; direct and indirect processes; input, output and storage; and transferring analog skills to digital methods. Both analog and digital components will be utilized to experiment with the digital tools and techniques available to visual artists. This course will culminate with a curated final portfolio of digital and printed works. Students should complete ART 1110 and ART 1120 before taking this course. A program fee is required.

ART 2510 Portraits and Selfies
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This photography course teaches students traditional and explorative methods in portraiture and self-portraiture. Students will explore the nature and meaning of photographic representation and the role portraiture plays in personal and cultural identity. Topics include traditional and explorative methods in photography, camera operation, camera format, image editing, natural and artificial lighting, exhibition presentation, historical and contemporary perspectives, and conceptual approaches used in making compelling portraits. A program fee is required.

ART 2520 Land and Place
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This photography course explores our connection to land and place as it relates to the natural and built environment, cultural identity, and photographic representation in contemporary culture. Students will spend significant time photographing in the field and will participate in several field trips during class hours throughout the semester. Topics include traditional and explorative methods in photography, camera operation, camera format, image editing, exhibition presentation, historical perspectives, and conceptual approaches. A program fee is required.

ART 2600 Sculpture I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course is an introduction to the basic materials, techniques, and philosophies of sculpture. Students will explore various methods of production, such as modeling, carving, casting, fabrication, mixed media, and installation. A lab fee is required.

ART 2610 Frame Making Fundamentals
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This eight-week course is designed for student artists who desire to learn the skills necessary to fabricate professional level picture frames using inexpensive raw lumber stock. Participants will learn the proper safety and use of various carpentry hand tools and power equipment required for the construction of wood frames including, the table saw, miter saw, pneumatic sanders, and nail guns. Professional matting practices, glazing options, archival image mounting, frame assembly, hanging hardware, and gallery-hanging practices will be included. At the completion of the course, students will have multiple exhibit-ready matted, glazed, and framed works produced at a fraction of the cost of relying on retail frame shops. A lab fee is required.

ART 2630 Mixed Media: Collage + Assemblage
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This studio course explores mixed media methodology through the lens of collage and assemblage. It will include the study of aesthetics, conceptual theory, critical dialog, historical context, legalities, material manipulation, and technical processes associated with appropriating and altering discarded media and found objects. Applied studio projects, research, and writing will revolve around the genre of 2D collage and 3D assemblage. A fee is required.

ART 2650 Ceramic Sculpture
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: A beginning course designed to introduce students to the basic processes involved in creating ceramic sculpture. The course introduces a variety of clay techniques, such as pinch forming, coil building, and slab construction, as well as basic wheel throwing processes. A lab fee is required. (formerly ceramics 1)

ART 2660 Portrait Sculpture
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This studio course is an introduction to the art of portrait sculpting, emphasizing the techniques and process of rendering the human image and likeness. Demonstrations, lectures and assignments are used to inform and develop students' sensitivity and understanding of effective portrait sculpting. The exploration of basic clay modeling and casting techniques will be covered. This course will address the fundamental processes consistent in historic and contemporary portrait sculpting practices. A lab fee is required.
Prerequisites: ART 1110

ART 2670 Écorché - The Skeleton
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The focus of this course is the historic tradition of Écorché (or Flayed) human figure for the purpose of anatomic study, with the emphasis being the human skeleton. The majority of class time will be devoted to the production of a reduced life-sized sculpture stressing the particular relationship of the bone structure of the human skeleton. Lectures and drawing assignments will reinforce the study of human anatomy and its importance to the practicing artist. A lab fee is required.
Prerequisites: ART 1110

ART 2680 Écorché - The Muscles
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The focus of this course is the historic tradition of Écorché (or Flayed) human figure for the purpose of anatomic study, with the emphasis being the muscles of the human body. The majority of class time will be devoted to the production of a reduced life ecorche' sculpture stressing the particular relationship of human muscle and bone. The main muscles of the body are explained using clay to understand their character and how they influence the surface form. Lectures and drawing assignments will reinforce the study of human anatomy and its importance to the practicing artist. A lab fee is required.
Prerequisites: ART 1110

ART 2756 Travel Seminar
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is designed to expose art majors to the diversity of the art world through travel and first-hand experience. This one credit offering provides the opportunity to become immersed in the art and culture of major art centers both domestic and abroad.

ART 2950 Experiments in Creative Thinking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Experiments in Creative Thinking is an idea-driven course designed to teach students to solve creative, conceptual, and material problems through interpretation and invention. Emphasis is placed on imagination, experimentation, audience, and on gaining an understanding of the rationale behind one's own and others artistic production. This course incorporates current themes in contemporary art and culture. Students develop an expanded vocabulary of contemporary creative practices while learning how to visually and verbally communicate their ideas and process. Students are expected to be self-motivated and directed. Class hours are devoted to lectures, discussions, creative exercises, and critiques. This course is open to all students interested in the creative process.

ART 2997 Art Internship II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on experiences in the Visual Arts. Internships are an opportunity for students to link theory with practice. They are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships are individually arranged by the student in collaboration with a faculty member in the chosen discipline and a supervisor at the workplace. This

course is repeatable for up to 6 credits, with no more than 3 credits per semester. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

ART 3100 Figure Drawing
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course is an introduction to the practice of figure drawing. Priority is placed upon direct observation of the live model for the purpose of creating representational drawings. Students will explore a variety of approaches to figure drawing, which include, short pose gesture drawings, and long pose diagrammatic drawings. This exploration will include the study of form, volume, structure, and anatomy, and how it relates to the superficial appearance of the model. Upon completion, students should be able to demonstrate basic competence in developing life drawings involving the human form. This course is repeatable for credit. A lab fee is required.
Prerequisites: ART 1110

ART 3690 Figure Sculpture
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course is an introduction to modeling the human figure in clay. Students will construct portrait and figure sculptures while working from the live model. Armatures, human proportions, anatomy, and types of clay and modeling techniques will be explored. This course is one of a collection of classes that revolve around the human form including, ART 2660 Portrait Sculpture, ART 2680 Ecorché - The Muscles, ART 3100 Figure Drawing, and BIOL 1450 Human Dynamics for Visual Artists and Performers.

ARTH 2710 Art History Survey I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course surveys Western art and architecture from the Prehistoric through the Gothic periods. Focusing on important concepts and historical events within each culture, the chronological course examines art through artistic, political, religious, and social lenses. Required of all art majors.

ARTH 2720 Art History Survey II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course surveys Western art and architecture from the Proto-Renaissance through 21st Century. Focusing on important concepts and historical events within each culture, the chronological course examines art through artistic, political, religious, and social lenses. Required of all art majors.

AT 1715 Applied Technical Math
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course covers the principles of algebra, geometry, and measurement as they apply to problem solving in the Business and Applied Technologies (BAT) division programs. Topics includes basic algebra, graphing linear equations and inequalities, practical plane geometry, applications of volume and shapes, triangle trigonometry, applications of percents, and basic personal finance.
Prerequisites: Math 0700 (or equivalent) with a C or better, ACT Math score of 15 or higher (or equivalent), or appropriate placement test score.

AUTO 1000 Automotive Basics and Safety
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides proper knowledge and practices in safety to help establish working habits that would reflect industry standards and result in a safe working environment. This course is for Automotive and Diesel Technology students.

AUTO 1001 Automotive Technology I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course covers careers in the Automotive Industry, ASE Certification, tools, fuels and fuel systems, lubrication systems, engines, engine classification, displacement, cooling systems, belts, intake, and exhaust systems.

AUTO 1002 Automotive Technology II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course covers the principles of suspension and steering, wheels and tires, electrical systems, starting systems, charging systems, lighting and wiring, and ignition systems.

AUTO 1101 Automotive Engine Repair
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course covers the construction and operational principles of basic gasoline engine systems and major overhaul of the complete automotive engine.
Corequisites: AUTO 1105

AUTO 1105 Automotive Engine Repair Lab
Semester(s) Taught: Fall

Credits, Lecture hours, Lab hours: (1:0:3)
Description: This course gives students the hands-on lab experience required for Auto 1101. It covers the construction and operational principles of basic gasoline engine systems and major overhaul of the complete automotive engine.
Corequisites: AUTO 1101

AUTO 1201 Automatic Transmissions
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course covers theory, operation, diagnosis, and overhaul procedures of automotive automatic transmissions and trans-axles, including planetary gearing, valve bodies, computerized transmission controls, torque converters, and torque converter lock-up.
Corequisites: AUTO 1205

AUTO 1205 Automatic Transmissions Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience required for Auto 1201. It covers theory, operation, diagnosis, and overhaul procedures of automotive automatic transmissions and trans-axles, including planetary gearing, valve bodies, computerized transmission controls, torque converters, and torque converter lock-up.
Corequisites: AUTO 1201

AUTO 1301 Automotive Manual Transmissions/Power Trains
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course covers theory, operation, diagnosis, maintenance, and overhaul of the clutch, standard transmission, standard trans-axles, drive lines, differentials, front-wheel drive units, and four-wheel drive components.
Corequisites: AUTO 1305

AUTO 1305 Automotive Manual Transmissions/Power Trains Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience required for Auto 1301. It covers theory, operation, diagnosis, maintenance, and overhaul of the clutch, standard transmission, standard trans-axles, drivelines, differentials, front-wheel drive units, and four-wheel drive components.
Corequisites: AUTO 1301

AUTO 1401 Automotive Suspension and Steering
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course covers the repair and adjustment of suspension and steering systems. Students study steering gears, rack and pinion, conventional and MacPherson struts, alignment angles, and alignment with computerized four-wheel alignment fixture. This lecture class AUTO 1401 must be taken concurrently with the lab AUTO 1405.
Corequisites: AUTO 1405

AUTO 1405 Automotive Suspension and Steering Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience for AUTO 1401. Students study steering gears, rack and pinion, conventional and MacPherson struts, alignment angles, and alignment with computerized four-wheel alignment fixture. This lab class AUTO 1405 must be taken concurrently with the lecture AUTO 1401.
Corequisites: AUTO 1401

AUTO 1501 Automotive Brake Systems
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course covers the construction and operational principles of basic gasoline engine systems and major overhaul of the complete automotive engine.
Corequisites: AUTO 1505

AUTO 1505 Automotive Brake Systems Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience required for Auto 1501. It covers the principles, repair, and adjustment of the automotive brake system and includes hydraulic theory, diagnosis, and service of brake systems. Students study drums, disks, power units, and Anti-Lock Braking System (ABS) brakes.
Corequisites: AUTO 1501

AUTO 1509 Hot Rod and Performance Vehicles
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:3)
Description: This course will teach students the theory and skills required to build and modify engines, drive-trains, suspensions, and vehicles for increased performance and personal taste. This course is repeatable for credit.

AUTO 1601 Automotive Basic Electronics
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)

Description: This course covers the principles and laws that govern electrical circuits, including Ohm's and Kirchhoff's Laws. Students will also gain understanding of the use of meters, wiring diagrams, wiring repair, conductors, semiconductors, PN junctions, diodes, transistors, multiplexing, computers and sensors.
Corequisites: AUTO 1605

AUTO 1605 Automotive Basic Electronics Lab
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This course gives students the hands-on lab experience required for AUTO 1601. Students will use the principles and laws that govern electrical circuits, including Ohm's and Kirchhoff's Laws. Students will also gain understanding of the use of meters, wiring diagrams, wiring repair, conductors, semiconductors, PN junctions, diodes, transistors, multiplexing, computers and sensors.
Corequisites: AUTO 1601

AUTO 1801 Automotive Fuel, Emissions, and Ignition Systems
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students will have an understanding of the theory, operation, diagnosis, and repair of fuel, emission control systems, and ignition systems.
Corequisites: AUTO 1805

AUTO 1805 Automotive Fuel, Emissions, and Ignition Systems Lab
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience required for Auto 1801. Students will have an understanding of the theory, operation, diagnosis, and repair of fuel, emission control systems, and ignition systems.
Corequisites: AUTO 1801

AUTO 2601 Automotive Electrical and Electronics II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course covers the theory, operation, and diagnosis of starting systems, charging systems, lighting systems, instrumentation, and automotive accessories.
Corequisite: The lecture AUTO 2601 must be taken concurrently with the lab AUTO 2605.
Corequisites: AUTO 2605

AUTO 2605 Automotive Electrical & Electronics II Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course satisfies the hands-on practical lab experience required for the AUTO 2601 class. It covers the, operation, and diagnosis of starting and charging systems, lighting systems, instrumentation, communication networks, accessories, hybrid vehicles, safety and restraint systems, radio frequency and infotainment systems.
Corequisite: The lab AUTO 2605 must be taken concurrently with the lecture AUTO 2601.
Corequisites: AUTO 2601

AUTO 2701 Automotive Heating and Air Conditioning
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: Students will learn the theory, principles, operation, components, and servicing of automotive air conditioning and heating systems. This lecture class must be taken concurrently with the lab AUTO 2705.
Corequisites: AUTO 2705

AUTO 2705 Automotive Heating & Air Conditioning Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience required for AUTO 2701. Students will study principles, operation, components, and servicing of automotive air conditioning and heating systems.
Corequisites: AUTO 2701

AUTO 2801 Automotive Engine Performance/Computerized Engine Controls
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: Students will cover diagnosis, adjustment, and repair of the systems which affects engine performance. Emphasis will be placed on computerized engine control systems of various makes. Use of diagnostic equipment is heavily emphasized.
Corequisites: AUTO 2805

AUTO 2805 Automotive Engine Performance/Computerized Engine Controls Lab
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience required for Auto 2801. Students will cover diagnosis, adjustment, and repair of the systems which affects engine performance. Emphasis will be placed on computerized engine control systems of various makes. Use of diagnostic equipment is heavily emphasized.
Corequisites: AUTO 2801

AUTO 2990 Shop Practicum I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-6:0:2-12)
Description: This course provides supervised work experience at a sponsoring dealership or repair garage which applies directly to previous automotive courses. Proof of employment and approval by faculty supervisor is required.

AUTO 2991 Shop Practicum II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-6:0:2-12)
Description: This course provides supervised work experience at a sponsoring dealership or repair garage which applies directly to previous automotive courses. Proof of employment and approval by faculty supervisor is required.

BIOL 1010 General Biology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Life Science (LS)
Description: This is a biology course for non-majors. It introduces many major themes in biology, such as inheritance, diversity of life, growth and response of organisms, and flow of matter and energy through biological systems. Special emphasis is given on how this discipline influenced past, present, and future world issues. Students will learn to think critically, interpret data, evaluate information, communicate clearly, about life in the world around them. This class will foster problem solving and the application of scientific thinking in a biological context.

BIOL 1015 General Biology Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Life Science Lab (LB)
Description: The general biology laboratory component allows for student application of biological concepts and skills with an emphasis on investigative learning. This component (BIOL 1015) is optional, but in order to count as a laboratory experience, it must be taken concurrently with BIOL 1010. (Lab fee required)
Corequisites: BIOL 1010

BIOL 1050 Human Biology
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Life Science (LS)
Description: Human Biology is the study of the human species seen through an interdisciplinary lens. In this introductory course, emphasis is placed on the major organ systems, health issues, genetics, and man's interaction with the environment as related to the biology of humans and the quality of life. This course is for students whose primary course of study is not in the sciences. While not required, it is recommended that Biol 1055 (Human Biology Lab) is taken concurrently.

BIOL 1055 Human Biology Laboratory
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Life Science Lab (LB)
Description: The human biology laboratory component allows for student application of the principles learned in human biology lecture with an emphasis on investigative learning. This component (BIOL 1055) is optional, but in order to count as a laboratory experience, it must be taken concurrently with BIOL 1050.
Corequisites: BIOL 1050

BIOL 1420 Environmental Biology
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Life Science (LS)
Description: Environmental biology examines the varied dimensions of environmental issues, problems and solutions in the context of the biological sciences. To understand global environmental biology issues, students will become fluent in topics including biodiversity, ecosystem function, agriculture and food production, energy systems, water, urbanization, population dynamics, air quality, and climate. The course consists of lectures, participation exercises, and the application assignments--all of which will require critical thinking and data analysis skills.

BIOL 1425 Environmental Biology Laboratory
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Life Science Lab (LB)
Description: The environmental biology laboratory allows students hands-on application and experimentation of principles taught during environmental biology lecture. This component (BIOL 1425) is optional, but in order to count as a laboratory experience, it must be taken concurrently with BIOL 1420. (Lab fee required).
Corequisites: BIOL 1420

BIOL 1450 Human Dynamics for Visual Artists and Performers (Formerly BIOL 2150)
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Life Science (LS)
Description: Human Dynamics for Visual Artists and Performers is designed primarily for students interested in the human figure and its form and function as it relates to

drawing, painting, sculpture, photography, dance, and athletics. The focus of the course is primarily on the musculoskeletal system, but includes the study of the human species at levels of organization from the atomic through the biosphere with the study of cell biology, major organ systems, genetics, human development, reproduction, and evolution.
Corequisites: BIOL 1455

BIOL 1455 Human Dynamics for Visual Artists and Performers Lab (Formerly BIOL 2155)
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Life Science Lab (LB)
Description: This course is the laboratory component of BIOL 1450 and gives students the opportunity to study laboratory models, skeletal material, and cadavers.
Corequisites: BIOL 1450

BIOL 1460 Birds, Biology, and You
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Life Science (LS)
Description: Birds, Biology, and You examines the biology of birds and compares it to human biology. To understand bird biology, students will become fluent in topics including bird classification, how to identify birds by sight, citizen science in the home, bird conservation, and how bird anatomy and physiology compares to that of humans. The course consists of lectures, participation exercises, and application assignments (in-class and field-based) - all of which will require critical thinking and data analysis.

BIOL 1465 Birds, Biology and You Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:1)
General Ed Requirement: Life Science Lab (LB)
Description: This course is the laboratory component of Birds, Biology and You, BIOL 1460 and gives students the opportunity to study birds in the laboratory and the field.
Corequisites: BIOL 1460

BIOL 1610 Biology I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
General Ed Requirement: Life Science (LS)
Description: This is the first semester course of a year-long sequence that is required for most biology majors, many pre-professional majors, natural resource majors and some agriculture majors. This course introduces many major themes in biology, such as inheritance, diversity of life, growth and response of organisms, and flow of matter and energy through biological systems. This course will foster problem solving and the application of scientific reasoning within a biological context.
Prerequisites: It is recommended that the student will have successfully completed high school biology and chemistry.
Corequisites: BIOL 1615

BIOL 1615 Biology I Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
General Ed Requirement: Life Science Lab (LB)
Description: The Biology I laboratory component allows for student application of the principles learned in Biology I lecture with an emphasis on investigative learning and collaboration. (Lab fee required)
Prerequisites: It is recommended that the student will have successfully completed high school biology and chemistry.
Corequisites: BIOL 1610

BIOL 1620 Biology II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course introduces major phyla and classes of algae, plants, and animals through the study of structure/function relationships, reproductive mechanisms, adaptations, and evolutionary development, physiology, ecology, and human importance. This is the second semester course of a year-long sequence that is required for most biology majors, many preprofessional majors, Natural Resource majors, and some Agriculture majors.
Prerequisites: BIOL 1610 and 1615, or instructor approval
Corequisites: BIOL 1625

BIOL 1625 Biology II Laboratory
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: The Biology II laboratory component allows for student application of the principles learned in the Biology II lecture course with an emphasis on investigative learning and collaboration. (Lab fee required)
Prerequisites: BIOL 1610 and 1615, or instructor approval
Corequisites: BIOL 1620

BIOL 1997 Biological/Health Sciences Internship I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on practical/work experiences in the biological or health sciences. Internships are an opportunity for students to link theory with practice. They are also designed to help students network with professionals, increasing opportunities to receive full-time employment after graduation. Internships can introduce students to multiple professions, helping them narrow down their specific areas of interest early on in their college experience. They are

temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer in nature. They can occur with a business, organization, or government agency and are individually arranged by the student in collaboration with a biological sciences faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.
Prerequisites: 2.0 GPA; 30 semester credit hours (6 in the biological sciences or have a state-issued certificate or licensure in a healthcare related field) or instructor permission.

BIOL 2030 Introductory Genetics
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This introductory genetics course includes the studies of transmission, population, and quantitative genetics incorporating both molecular and classical aspects of genetic studies. Specific topics include DNA and chromosome structure, regulation of gene expression, mutation, Mendelian genetics, and population genetics. The focus is on applications and current research. This course is required for most biology related majors and recommended for those on a pre-professional track.
Prerequisites: BIOL1610 (can be taken concurrently), or with instructor's permission.
Corequisites: BIOL 2035

BIOL 2035 Introductory Genetics Laboratory
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory course allows for student experimentation and application of principles learned in the Introductory Genetics lecture course. (Lab fee required.)
Prerequisites: BIOL 1610 (can be taken concurrently), or with instructor's permission.
Corequisites: BIOL 2030

BIOL 2060 Introductory Microbiology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Life Science (LS)
Description: Introductory Microbiology surveys the fundamental biological processes observed in bacteria and microorganisms with emphasis placed on their beneficial and harmful activities related to humans and other organisms. Molecular genetics and biotechnology are introduced.
Corequisites: BIOL 2065

BIOL 2065 Introductory Microbiology Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Life Science Lab (LB)
Description: The laboratory component allows for student application of microbiological principles with an emphasis on investigative learning and collaboration. (Lab fee required)
Corequisites: BIOL 2060

BIOL 2120 Utah Health Scholars
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is designed to give students preparing for careers in health care (nursing, physical therapy, occupational therapy, dental hygiene, speech pathology, audiology, pharmacy, medicine, etc.) opportunities for service, leadership, and exposure to various careers in health care. It will also provide instruction in making applications, writing personal statements, and interviewing. There will also be discussions based on articles dealing with issues related to health care such as emerging diseases, new treatments, and ethics. Students will be responsible for attendance, article discussions, advising sessions, community service hours, and maintaining a journal of these activities. All activities will be evaluated throughout the semester. All students considering a career in health care are encouraged to enroll. Enrollment may be continued each semester for elective credit. (Additional fee required)

BIOL 2122 Utah Health Scholars: Critical Analysis and Reading in Healthcare
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is designed to give continued guidance to pre-health profession students involved in the Utah Health Scholars program. Students will be assigned a book relevant to the health care field to read during the semester. Students will be required to provide reflection on the book as well as continue to learn about volunteerism, leadership, job shadowing and patient exposure and its impact on themselves and their future academic goals.
Prerequisites: BIOL 2120

BIOL 2200 General Microbiology
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This general microbiology course is designed for those with a basic understanding of biology and chemistry. The course will cover the morphology,

reproduction, metabolism, microbial and molecular genetics, biotechnology, ecology, and diversity of microorganisms. An emphasis will be placed on bacteria, viruses, fungi, protists, and their role in the environment and human disease.
Prerequisites: CHEM 1210 or CHEM 1110 and BIOL 1610 or BIOL 2420, or instructor permission
Corequisites: BIOL 2205

BIOL 2205 General Microbiology Laboratory
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:0:4)
Description: The laboratory component will involve hands-on experience in microscopy, staining methods, aseptic technique, media preparation, sterilization, maintenance of cultures, microbial identification, molecular biology and enumeration methods. The lab must be taken concurrently with BIOL 2200. (Lab fee required.)
Prerequisites: CHEM 1210 or CHEM 1110 and BIOL 1610 or BIOL 2420, or instructor
Corequisites: BIOL 2200

BIOL 2220 General Ecology for Life Science Majors
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Study of the interrelationships among organisms and their abiotic environments, addressing where and how organisms live. Adaptation, population growth, species interactions, biodiversity, and ecosystem function are explored for a wide variety of organisms and ecosystems.
Prerequisites: BIOL 1610 or permission of instructor
Corequisites: BIOL 2225

BIOL 2225 General Ecology for Life Science Majors Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: Basic concepts of ecology will be studied in the field. The students will also be introduced to some of the field techniques used by ecologists. The course will require participation in a four-day field trip. Students will also be participating in a service-learning project. This course is designed for life science majors. (Lab fee required to pay for the field trip)
Corequisites: BIOL 2220

BIOL 2320 Human Anatomy
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a comprehensive study of the structure of the human body. It is designed primarily for students preparing for careers in nursing, physical therapy, and other health care fields. It must be taken concurrently with BIOL 2325. Lecture and lab sections must be the same. For example, if a student enrolls in BIOL 2320.001, that student must enroll in BIOL 2325.001.
Corequisites: BIOL 2325

BIOL 2325 Human Anatomy Laboratory
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is the laboratory component of Human Anatomy (BIOL 2320). It gives students the opportunity to study models, skeletal material, and cadavers.
Corequisites: BIOL 2320

BIOL 2420 Human Physiology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Human physiology is the study of the functions of the human body. A major emphasis is placed on the mechanisms that regulate the functions of individual organ systems. The complex interactions between systems that maintain a constant, dynamic internal environment, which is important for normal cell function, will also be discussed. This class is for students whose major course of study is an allied health profession and for those interested in careers in biology, medicine or dentistry. To be successful in Human Physiology, it is strongly recommended that the following courses have been completed: BIOL 2320 and BIOL 1610 or BIOL 2060 or BIOL 2200 A voluntary supplemental instruction course will be taught each week as a benefit for student learning. Many allied health programs require or award extra points for some of these recommended courses; it is suggested that students verify the specific prerequisites of any programs they intend to apply to.
Prerequisites: CHEM 1110 or a higher chemistry course or BIOL 1610 or (BIOL 2060 or BIOL 2200 with instructor permission)
Corequisites: BIOL 2425

BIOL 2425 Human Physiology Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The laboratory portion of human physiology provides hands-on exercises that reinforce the major topics covered in the lecture portion of the course. This course must be taken concurrently with BIOL 2420. (Lab fee required)
Corequisites: BIOL 2425

BIOL 2450 Undergraduate Teaching in Biology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:2)
Description: Undergraduate Teaching in Biology is offered

to students that are interested in acting as teaching assistants in biology laboratories or in assisting in the preparation of cadavers for anatomy laboratories. Students will participate in some, or all, of the following activities: read assignments related to labs taught, review and discuss topics in the discipline, assist in laboratory preparation, and assist in the teaching of biological laboratories. Students in this course must have successfully completed the course that they will be assisting with and must have instructor approval. This course is repeatable for credit.
Prerequisites: Students in this course must have successfully completed the course that they will be assisting with and must have instructor approval.

BIOL 2650 Pathophysiology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: The study of pathophysiology is the study of the dynamic changes in cell and organ function that occur in injury and disease. This course provides an introduction to the basic concepts of pathophysiology. The focus of this course will be the abnormal functioning of diseased organs as well as gross and microscopic characteristics of diseased tissue. Epidemiology and clinical manifestations are integrated throughout the course. Students will briefly explore normal cell, organ and organ system function and use this as a basis to understand how injury and disease alter normal physiology.
Prerequisites: BIOL 2320, BIOL 2420, CHEM 1110. Otherwise, instructor approval is required.

BIOL 2925 Undergraduate Research
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This course provides an opportunity for students to apply knowledge and techniques learned in classroom settings to actual research experience. No more than six students will assist one faculty member in that person's research. Students will receive faculty direction for at least one hour a week and lab research participation will usually range from two to four hours weekly. A short summary will be required to be presented to a small, in-lab seminar of interested students and faculty at end of semester. An additional fee is required for consumables.
Prerequisites: BIOL 1610 & BIOL 1615 or Permission of the Instructor

BUS 1010 Introduction to Business
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed to expose students from any area of study to the many functions of modern business. The course shows students how these functions exist in a changing society and the types of decisions which must be made within that environment. The importance of business in modern society is also emphasized throughout the course. In an introductory manner, the course covers topics such as entrepreneurship, economics, management, human resource management, marketing, and accounting.

BUS 1020 Computer Technology and Applications
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: BUS 1020 is an introductory course covering computer-related topics and computer applications. Students will use the current version Microsoft Office 365 to learn the basics of word processing, spreadsheet, and presentation software and use all applications in a final project. Other topics may include technology concepts, security, ethics, operating systems, file management, and various technologies and computer applications related to a major or career. (Additional fee required)

BUS 1060 QuickBooks for Small Business
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed for entrepreneurs or small business owners who have chosen to use QuickBooks Online software to manage accounting. The course teaches basic accounting concepts and simple automated accounting methods for recording business transactions and maintaining necessary financial reports.

BUS 1110 Digital Media Tools
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Students will become familiar with the basic skills and techniques used to communicate through the design and creation of powerful media productions. This course will provide an introduction to industry-standard software tools that are used to create and edit images, audio, video, and more. The course consists of hands-on assignments that encourage students to apply newly acquired skills and to think critically. This course is cross-listed as COMM 1800.

BUS 1170 Human Relations in Organizations
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This is an introductory course in human relations principles and workplace skills applicable to management effectiveness, career success, and personal relationships. Theories and methods of organizational behavior, professionalism, motivation, team building, conflict resolution, leadership, negotiation, cultural differences, and personal communication are discussed.

Practical application and development of workplace skills are emphasized throughout the course.

BUS 1200 Business Careers Seminar
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course will introduce students to the many rewarding career and educational opportunities in business. Students will explore the Business Department degree and certificate options available at Snow, as well as future educational and career possibilities. The course is designed to help students connect career interests with educational options and requirements. Guest lecturers will include professionals from industry, as well as representatives from four-year business programs at transfer schools.

BUS 1210 Personal and Consumer Finance
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course will introduce personal and consumer financial concepts and give students basic tools to make sound financial decisions in today's society based on economic trends and research. This is a practical course in personal money management consisting of financial planning including career choices, budgeting, planning for retirement, financing a home and automobile, and understanding consumer credit, taxes, insurance, and investments. Students will use basic math skills as well as read, write, and think critically. Note: This course is cross-listed as HFST 1210.

BUS 1270 Strategic Selling
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Integrated Exploration (IE)
Description: BUS 1270 is a pragmatic course that explores the theory and application of sales and customer service, with a focus on relationship building. Students will present multiple sales presentations based on strategies, theories, and best practices learned in class. The culmination of the course is a final sales presentation which provides an opportunity to apply what was learned throughout the term.

BUS 1300 Social Media Marketing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Social media allows businesses to gain a competitive advantage by creating and distributing relevant content to clearly-defined audiences. Students entering the workforce must utilize new and ever-changing social media marketing strategies to help businesses succeed. In this course, students will be introduced to effective social media tools and tactics that can immediately be applied as they enter the business world.

BUS 1400 Projects in Social Entrepreneurship
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is designed to provide students with hands-on experience in applying social entrepreneurship concepts and entrepreneurial skills and practices to today's business environment. Students will apply knowledge gained from their various academic and professional disciplines, as well as deploy communication and project management skills, in developing and implementing educational projects using sources in the local community. This course will be guided by the Enactus program and is open to students from all disciplines.

BUS 1510 Photoshop
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces students to editing digital images. Students will develop skills in photo manipulation using Adobe Photoshop. Students will also learn different editing methods through projects and examples.

BUS 1600 Entrepreneurship Seminars
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: In this course students are introduced to the challenges and rewards of entrepreneurship as they learn from the experiences shared by successful guest entrepreneurs. Each guest entrepreneur offers insight regarding starting, operating, and harvesting a successful venture to inform and inspire students. This course is repeatable for credit.

BUS 1700 Professional Business Leadership
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Students who take this course will be involved in the Snow College Business Club and will affiliate with national business student organizations Phi Beta Lambda (FBLA-PBL) and/or Collegiate DECA. Students develop valuable leadership skills, build their resumes, meet business leaders in the community and beyond, learn professional presentation strategies, experience the rewards of community service, and enjoy optional unique travel opportunities -- all while networking with both peers and professionals. Repeatable for credit.

BUS 1997 Business Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on, field-based work experiences in business. Internships provide an opportunity for students to link theory with practice. Internships are also designed to help students network with professionals increasing their opportunities to receive full-time employment after graduation and provide resume worthy experience. Internships can introduce students to multiple professions within the broad field of business, helping them narrow down their specific areas of interest early on in their college experience. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer with a business, organization, or government agency and are individually arranged by the student in collaboration with a business faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

BUS 2010 Business Computer Proficiency
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed for business majors and those wanting a thorough knowledge of spreadsheets and databases. Students will use the current version of Microsoft Excel and Access. The course will cover introductory to intermediate database and spreadsheet concepts. Students will complete an integrated project using both applications to summarize data that can be analyzed to make decisions. To be successful in the class, students should have a basic understanding of computer applications and file management. BUS 1020 is recommended as a prerequisite. Successful mastery of BUS 2010 and CS 1520 will qualify you for the Snow College 'Foundations of Data Analysis' internal certificate. (Additional fee required)

BUS 2050 Business Law
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course addresses basic principles of business law, including the legal environment of business, forms of business organization, ethics, torts, contracts, agency, and the purchase and sale of goods under the Uniform Commercial Code. This class will provide a basic framework of business law which will help students who either start their own business, work for someone else, or pursue a legal degree.

BUS 2200 Business Communication
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: In this course, students learn highly marketable skills in preparing strategic professional business documents and presentations. Students explore a variety of problem-solving approaches typical in a professional environment. This course includes employment document preparation, as well as job interview strategies and techniques. BUS 2200 is required for the Associate of Science Business degree. Skills learned in this course are valuable to students in any major.

BUS 2222 Entrepreneurship
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Open to students from any discipline, this introductory course is intended to provide students with a solid foundation in how to turn entrepreneurial ideas into reality. In this class, students can find the knowledge and strategies to take their ideas to the next level, whether they are ready to channel their inspiration into a new venture or take their ideas to a larger organization.

BUS 2450 Presentations for Business
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed for students to develop effective oral presentation skills, allowing for increased poise and self-confidence. Students learn marketable skills such as how to integrate presentation and technical skills to create dynamic and professional presentations that may be presented online and/or to live audiences. The course teaches students how to perform audience analysis for planning a well-received presentation with a clear purpose. Students will be given multiple opportunities to plan, develop, deliver, and evaluate presentations. Strategies for overcoming presentation anxiety and relaxation techniques will be explored.

BUS 2650 Management Principles for Entrepreneurs
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course addresses specific management strategies related to starting, owning, operating, and growing a small business. Students will explore marketing, customer service, financial management, leadership, ethics, and growth opportunities. Real-world case studies and examples will be used throughout the course, along with contemporary readings relevant in the current business environment.

BUS 2750 Business Travel Seminar
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides a dynamic business-oriented travel experience in which students are exposed to real-world business scenarios. The seminar may include domestic or international travel. Students participate in daily focus activities with local professionals while on the travel experience and may attend preparatory lectures before or follow-up sessions after the travel dates. Students will be responsible for travel expenses. This course is repeatable one time for credit. Instructor permission required.

CHEM 1010 Introductory Chemistry
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This course introduces individuals to a variety of chemistry-related knowledge and experience and is designed to give non-majors a glimpse at chemistry and how it relates to the world around them. As a general education course, it relates chemistry to the real world experience and gives the student an opportunity to investigate chemical principles in their life. It gives the student a feeling for how scientists view problems and the systematic method by which they solve them. Discussion topics are chosen from physical, organic, and biological areas inside the chemistry field.
Prerequisites: MATH 0850 or MATH 1010 or higher

CHEM 1015 Introductory Chemistry Laboratory
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: This is a hands-on laboratory experience that accompanies the CHEM 1010 course. It is designed to give students a feel for basic laboratory equipment and measurement. It also provides reinforcement of the concepts covered in the class. The lab also enables students to visualize many concepts and experiments discussed in class.
Prerequisites: MATH 0850, 1010 or equivalent
Corequisites: CHEM 1010

CHEM 1110 Elementary Chemistry
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:0)
General Ed Requirement: Physical Science (PS)
Description: This course introduces individuals to a variety of chemistry-related knowledge and experience. As a general education course, it relates chemistry to the real-world experience and gives the student an opportunity to investigate chemical principles in their life. The course serves as a prerequisite to programs related to allied health such as nursing, economics, biology, natural resources, and others. The course also serves as a preparatory course for general chemistry. Some topics in the course are atomic structure, chemical calculations, energy and matter, gas laws, nuclear chemistry and an introduction to organic chemistry.
Prerequisites: MATH 0850 or MATH 1010 or higher
Corequisites: CHEM 1115

CHEM 1115 Elementary Chemistry Laboratory
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: This is a general inorganic and organic chemistry laboratory which reinforces the fundamental facts, theories and laws of chemistry through laboratory experiences. (It is designed for students in home economics, nursing, physical therapy, some areas of biology, forestry and agriculture, as well as other related health sciences.) Concurrent enrollment in CHEM 1110 is required. A lab fee is required for non-online sections.
Prerequisites: MATH 0850, 1010 or equivalent
Corequisites: CHEM 1110

CHEM 1120 Elementary Organic/Biochemistry
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This is the second semester course of a General Organic and Biochemistry sequence. It completes an introduction to organic chemistry and covers elementary biochemistry. It includes the study of alcohols, aldehydes, carboxylic acids and derivatives. Also included are topics of: stereochemistry, carbohydrates, lipids, proteins, enzymes, and metabolism. Students taking this course are typically pursuing majors that may include home economics, agricultural sciences, physical therapy, nursing, and other related health sciences.
Prerequisites: CHEM 1110 and CHEM 1115
Corequisites: CHEM 1125

CHEM 1125 Elementary Organic/Biochemistry Laboratory
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This is an organic and biochemistry laboratory which reinforces the fundamental facts, theories, and laws of chemistry through laboratory experiences. It is designed for students in family and consumer science, nursing, physical therapy, some areas of biology, forestry and agriculture. Lab fee required.
Prerequisites: CHEM 1110 and CHEM 1115
Corequisites: CHEM 1120

CHEM 1210 Principles of Chemistry I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
General Ed Requirement: Physical Science (PS)
Description: This course is designed to teach chemical theory and principles as they are applied to present day chemistry. Topics covered in this course include atomic theory, gas laws, thermochemistry, molecular bonding, reaction chemistry, etc. This course is for students majoring in programs such as chemistry, physics, geology, biology, engineering, and pre-medical areas who will take additional chemistry courses.
Prerequisites: Math 1050, equivalent, or concurrently enrolled in Math 1050
Corequisites: Chem 1215

CHEM 1215 Principles of Chemistry Laboratory I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
General Ed Requirement: Physical Science Lab (LB)
Description: This course is an introduction to the chemistry laboratory as it applies to present day chemistry. This chemistry lab course is to be taken concurrently with CHEM 1210. (Lab fee required)
Prerequisites: High School Chemistry or College Chemistry course with a lab, and Math 1050
Corequisites: Chem 1210, concurrent enrollment in or completion of Math 1050

CHEM 1220 Principles of Chemistry II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
General Ed Requirement: Physical Science (PS)
Description: This course is a continuation of CHEM 1210. The principles of equilibrium, kinetics, thermodynamics, and solution chemistry are applied to present-day chemistry. This course is for students in the natural sciences such as Chemistry, Physics, Biology, engineering, and Pre-medical areas who will take additional chemistry courses.
Prerequisites: a grade of C- or higher in CHEM 1210
Corequisites: CHEM 1225

CHEM 1225 Principles of Chemistry Laboratory II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:3)
General Ed Requirement: Physical Science Lab (LB)
Description: This chemistry lab course is to be taken concurrently with CHEM 1220. This course is designed to give students experience with lab experiments related to kinetics, acid-base chemistry, qualitative analysis, electrochemistry, polymers, and introduce basic synthesis techniques and crystal field theory. (Lab fee required)
Prerequisites: CHEM 1210 and CHEM 1215
Corequisites: CHEM 1220

CHEM 1350 Forensic Science
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This course will introduce students to modern criminal investigative techniques. Students will learn about the capabilities, use, potential, and limitations of forensic laboratory theory and techniques in respect to the analysis of evidence. Topics include evidence collection, serology, DNA analysis, fingerprint analysis, and chemical analysis of physical evidence.

CHEM 1355 Forensic Science Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: This forensic science lab course is to be taken concurrently with CHECM 1350. This course is designed to give students experience with lab experiments related to evidence collection, serology, DNA analysis, fingerprint analysis, and chemical analysis of physical evidence. (Lab fee required)
Corequisites: Forensic Science (CHEM 1350)

CHEM 2310 Organic Chemistry I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: CHEM 2310 is the first semester of a full-year course in organic chemistry, which is the study of the structures and properties of compounds primarily composed of carbon and hydrogen. Reactivity is studied in the context of mechanism patterns associated with functional groups, with emphasis on synthesis and biochemical applications. This course is required for all chemistry-centered majors, most pre-professional programs, and many life science majors, and is commonly taken in the second year of study.
Prerequisites: CHEM 1210 and CHEM 1220
Corequisites: CHEM 2315

CHEM 2315 Organic Chemistry Laboratory I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:3)
Description: CHEM 2315 is the laboratory complement of CHEM 2310. The laboratory experience reinforces the principles of organic chemistry by teaching foundational techniques and simple synthesis reactions. This lab course is designed for pre-professional majors as well as chemistry majors. (Lab fee required)
Prerequisites: CHEM 1215 and CHEM 1225
Corequisites: CHEM 2310

CHEM 2320 Organic Chemistry II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: CHEM 2320 is the second semester of a full-year course in organic chemistry, which is the study of the structures and properties of compounds primarily composed of carbon and hydrogen. Reactivity is studied in the context of mechanism patterns associated with functional groups, with emphasis on synthesis and biochemical applications. This course is required for all chemistry-centered majors, most pre-professional programs, and many life science majors, and is commonly taken in the second year of study.
Prerequisites: CHEM 2310 and CHEM 2315
Corequisites: CHEM 2325

CHEM 2325 Organic Chemistry Laboratory II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: CHEM 2325 is the laboratory complement of CHEM 2320. The laboratory experience reinforces the principles of organic chemistry by teaching foundational techniques and simple synthesis reactions. This lab course is designed for pre-professional majors as well as chemistry majors. (Lab fee required)
Prerequisites: CHEM 2310 and CHEM 2315
Corequisites: CHEM 2320

CHEM 2915 Undergraduate Research
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This course provides an opportunity for students to apply knowledge and techniques learned in classroom settings to actual research experience. No more than six students will assist one faculty member in that person's research. Students will receive faculty direction for at least one hour a week and lab research participation will usually range from two to four hours weekly. A short summary will be required to be presented to a small, in-lab seminar of interested students and faculty at end of semester.
Prerequisites: CHEM 1210 or Permission of the Instructor

CHEM 2925 Undergraduate Research
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This course provides an opportunity for students to apply knowledge and techniques learned in classroom settings to actual research experience. No more than six students will assist one faculty member in that person's research. Students will receive faculty direction for at least one hour a week and lab research participation will usually range from two to four hours weekly. A short summary will be required to be presented to a small, in-lab seminar of interested students and faculty at end of semester.
Prerequisites: CHEM 1210 or Permission of the Instructor

CHIN 1010 Elementary Chinese I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides an introduction to the Chinese language and the cultures of Chinese-speaking peoples. It is designed for students with no previous Chinese study. During the course, students develop basic oral and listening communication skills by participating in activities that require them to use Chinese in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Chinese at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation and basic conversation practice in Chinese.

CHIN 1020 Elementary Chinese II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course is a continuation of CHIN 1010 and provides additional exposure to the Chinese language and the cultures of Chinese-speaking peoples. It is designed for students who have completed CHIN 1010 with a C- or better, or for students with equivalent experience. During the course, students continue to develop basic oral and listening communication skills by participating in activities that require them to use Chinese in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Chinese at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation, basic conversation practice in Chinese, and additional focus on reading and writing. Successful completion of this course fulfills the foreign language requirement for the A.A. degree at Snow College.
Prerequisites: Completion of CHIN 1010 with a grade of C- or better or equivalent experience.

CHIN 2950 Undergraduate Tutoring
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:0:3-6)
Description: This course is for students with native or advanced proficiency in Chinese who wish to use their

knowledge to help other students review, strengthen, and apply language skills taught in all Chinese courses at Snow College. This includes both conversation practice and grammar instruction. Tutors may be asked to proofread documents, grade quizzes or homework, provide feedback, and perform other small tasks as directed by the instructor. Tutors will receive training and support from the instructor. This course is repeatable for credit. Prerequisites: Instructor approval and advanced proficiency in Chinese.

CIS 1125 IT Essentials
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:4)
Description: This course discusses the history, role, and structure of computer architecture and operating systems needed by computers and provides an introduction to the computer hardware and software skills needed to help meet the growing demand for entry-level computer technicians. The curriculum covers the fundamentals of computer hardware and software as well as advanced concepts in security, networking, and computer technician responsibilities. Lab exercises include assembling a computer, laptop, and troubleshooting problems. The course prepares students for the CompTIA A+ certification exam. (Additional fee required)

CIS 1140 Network Essentials
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:4)
Description: In this course, students will learn the basic concepts and prerequisites of network computing, including hardware, software, topologies, and the Open Systems Interface (OSI) reference model. Additionally, students will install, configure, and troubleshoot computer networking hardware and software.

CIS 1200 Introduction to Networks
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:4)
Description: This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and network operations. Students will build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes. (Additional fee required)

CIS 1205 Switching, Routing, and Wireless Essentials
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:4)
Description: This course describes the architecture, components, and operations of routers and switches in a small network. Students learn how to configure a router and a switch for basic functionality, including topics in troubleshooting routers, switches, RIPv1, RIPv2, single-area and multi-area OSPF, virtual LANs, and inter-VLAN routing in both IPv4 and IPv6 networks. (Additional fee required)

CIS 1310 Network Security Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:4)
Description: This course will introduce students to the fundamentals of network security concepts. Students will become familiar with network attackers and their attacks, security basics, network and web security, cryptography, operational security, and policies and procedures related to network security.

CIS 1415 Cloud Essentials
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:4)
Description: This course will teach the knowledge and skills required to make clear and conscious decisions about cloud technologies. Students will learn what cloud computing means from business and technical perspectives by evaluating business cases. Students will also learn what is involved when using the cloud and the financial impact of deploying to and governing the cloud.

CIS 1500 Information Security Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:4)
Description: This course will teach the knowledge and skills required to make clear and conscious decisions about using real world penetration and vulnerability testing tools. Students will learn what mitigation techniques are available and be able to recommend the right one given the scenario. Students will be able to conduct end to end assessments of IoT systems and Networks and identify any vulnerabilities that exist.

CIS 1600 Introduction to Networks
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:4)
Description: This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and network operations. Students will build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes. (Additional fee required)

CIS 1605 Switching, Routing, and Wireless Essentials
Semester(s) Taught: TBA

Credits, Lecture hours, Lab hours: (3:2:4)
Description: This course describes the architecture, components, and operations of routers and switches in a small network. Students learn how to configure a router and a switch for basic functionality, including topics in troubleshooting routers, switches, RIPv1, RIPv2, single-area and multi-area OSPF, virtual LANs, and inter-VLAN routing in both IPv4 and IPv6 networks. (Additional fee required)

CIS 1620 Linux Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:4)
Description: This course will introduce students to the fundamentals of the Linux OS and Linux networking concepts. Students will become familiar with Linux installation, usage, file system, management of GUI interface and networking processes, troubleshooting, and security.

CIS 2200 Scaling Networks in the Enterprise
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:4)
Description: This course describes the architecture, components, and operations of routers and switches in large and complex networks. Students learn how to configure routers and switches for advanced functionality. Students will configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. Students will also develop the knowledge and skills needed to implement DHCP and DNS operations in a network. (Additional fee required)
Prerequisites: CIS 1200 and CIS 1205

CIS 2205 Wide Area Networking Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:4)
Description: This course discusses the WAN technologies and network services required by converged applications in a complex network. The course enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Students learn how to configure and troubleshoot network devices and resolve common issues with data link protocols. Students will also develop the knowledge and skills needed to implement IPSec and virtual private network (VPN) operations in a complex network. (Additional fee required)
Prerequisites: CIS 1200 and CIS 1205

CIS 2320 Penetration Testing Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:4)
Description: This course is designed to teach the student to understand how to thwart attacks, plan, and scope compliance-based assessments, gather information and vulnerability identification, and determine which tools will help accomplish this.

CIS 2410 Cybersecurity System Analyst
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:4)
Description: This course is designed to help the student further understand how attackers have learned to evade traditional signature-based solutions, such as firewalls and anti-virus software, an analytics-based approach within the IT security industry is increasingly important for organizations. CompTIA CySA+ applies behavioral analytics to networks to improve the overall state of security through identifying and combating malware and advanced persistent threats (APTs), resulting in enhanced threat visibility across a broad attack surface. It will validate an IT professional's ability to proactively defend and continuously improve the security of an organization.

CIS 2600 Scaling Networks in the Enterprise
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:4)
Description: This course describes the architecture, components, and operations of routers and switches in large and complex networks. Students learn how to configure routers and switches for advanced functionality. Students will configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. Students will also develop the knowledge and skills needed to implement DHCP and DNS operations in a network. (Additional fee required)
Prerequisites: CIS 1200 and CIS 1205

CIS 2605 Wide Area Networking Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:4)
Description: This course discusses the WAN technologies and network services required by converged applications in a complex network. The course enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Students learn how to configure and troubleshoot network devices and resolve common issues with data link protocols. Students will also develop the knowledge and skills needed to implement IPSec and virtual private network (VPN) operations in a complex network. (Additional fee required)

CJ 1010 Introduction to Criminal Justice
Semester(s) Taught: Fall, Spring, Summer

Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course will explore the history, processes, and functions of the American Criminal Justice System this will include law enforcement, the courts, corrections, and the basic theories and procedures of criminal justice in America and its impact on Human Behavior.

CJ 1300 Introduction to Corrections
Semester(s) Taught: Fall, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Introduction to Corrections will provide the student with a comprehensive examination of the main aspects of Corrections in America. The course of study will include a historical perspective, a demographic examination, and a study of correctional practices within the major correctional institutions of the American communities. This course is offered as in-class, online and concurrent enrollment.

CJ 1330 Criminal Law
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course considers several basic areas of the criminal law, including the origins of the criminal code, court structure, present elements of many various offenses, social considerations, community impact and offender consequences. This course is offered as in-class and online.

CJ 1340 Criminal Investigation
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will introduce the student to the criminal investigation process. The legal, technical, and administrative aspects of criminal investigative process will provide the student with an understanding of the complexities and challenges inherent in this process.
Corequisites: CJ 2350 Laws of Evidence

CJ 1350 Introduction to Forensic Science
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will explore the history, evolution and modern-day processes of the techniques employed in scientific criminal investigation. This course is offered as in-class and online.

CJ 1390 Introduction to Policing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will explore the history, structure, and function of law enforcement in America. The student will learn who the police are, what they do, and how they do it. The course is designed to help those considering a career in law enforcement to decide if they want to continue the traditions of American law enforcement.

CJ 1997 Criminal Justice Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on experiences in Criminal Justice. Internships are an opportunity for students to link theory with practice. They are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships are individually arranged by the student in collaboration with a faculty member in the chosen discipline and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

CJ 2330 Juvenile Justice
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will explore the history, processes, and functions of the Juvenile Justice System including law enforcement, the courts, corrections, and the basic theories and procedures of the Juvenile Justice System. This course is offered as in-class and online.

CJ 2350 Laws of Evidence
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: A study of the origin, development and philosophy of the rules of evidence; weight, value and types of evidence; some discussion concerning reliability and tests of admissibility; the law concerning various types of witnesses; and the laws of arrest, search, seizure and other evidence. This course is offered as in-class and online.

CJ 2570 Justice for All
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course examines issues of diversity in criminal justice and current trends associated with racial and ethnic conflict. Investigates the topics of racism, immigration, gender, sexual orientation, and socio-economic disparity. Discusses salient issues to facilitate critical thinking, enhance knowledge, and inform perspectives. Analyzes varying viewpoints to provide a

deeper understanding of the actions taken by individuals both inside and outside the criminal justice system. Emphasizes the social construction of crime and the treatment of minorities as offenders and victims.

CJ 2997 Criminal Justice Internship II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on experiences in Criminal Justice. Internships are an opportunity for students to link theory with practice. They are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships are individually arranged by the student in collaboration with a faculty member in the chosen discipline and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

CM 1000 Introduction to Construction Management
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: In this course, students will survey the Construction industry with its various trades, skills, tools, and equipment.

CM 1020 3D Architectural Modeling I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: An introduction to architectural design and working drawings. The class will study architectural practices, procedures, symbology, dimensioning techniques, standards, and terminology. Practical applications in planning and functional design and working drawings.

CM 1040 Architecture & Technical Drawing CAD
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: The emphasis of this course is comprehensive coverage of design fundamentals and procedures used to represent design ideas using traditional, as well as state of the art technology. It covers the solving of problems related to the design of a residential structure and considers the influence of building cost, modular applications, building codes, and zoning regulations with respect to the site and design. This course will introduce CAD software and how it is used in industry. In addition, students will utilize CAD software to communicate with other 3D modeling software packages and CNC machine output.

CM 1100 3D Architectural Modeling II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Covers procedures used in developing a complete set of architectural residential plans. Includes architectural drafting standards and code requirements. Reinforces math skills using dimensioning and estimating exercises. Utilizes lectures and text reading assignments with related worksheets and drawings. Students will compose a full "build ready" set of architectural drawings for a high end custom residential home.
Prerequisites: CM 1020 3D Architectural Modeling I with a grade of C+ or higher.

CM 1155 Construction Print Reading (formerly Blueprint Reading)
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: In this course, students learn the symbols, terms, specifications, relationships of views, measurements, sections, and details for proper interpretation of plans used for residential and light commercial buildings.

CM 1200 Introduction to Building Science
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course will cover essential building science principles that enable students to construct buildings that are safe, comfortable to live in, energy efficient, and functional for many years. Principles of sustainability are incorporated throughout this course. This course also explores new technology and ideas in the construction industry. This course fulfills the IE General Education requirement.

CM 1210 Construction Tech. I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This course is a hands-on construction lab experience where students will learn the training necessary to allow them to be employable in a construction-related field and to perform required duties safely. Each semester students will participate in available projects as determined by the instructor. The projects will vary from semester to semester based on local need and student interest.
Prerequisites: CM 1000 (may be taken concurrently)

CM 1290 Residential Electrical Wiring
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: In this course, students receive instruction on the fundamentals of wiring a residential home with

emphasis on electrical code and safety requirements. The course includes actual practical electrical wiring experience.
Prerequisites: CM 1000 (may be taken concurrently)

CM 1300 Facilities Management Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: The emphasis of this course covers the fundaments of facilities management and procedures. It covers structure, operations and maintenance programs pertaining to facilities and emphasizes the need for the facilities manager to be a business leader. This course includes administration, management and leadership of the facility function and introduces finance, accounting, repair, security, planning, budgeting and real estate administration.

CM 1550 Construction Safety
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course fulfills the OSHA 30-hour Construction Industry Training. Topics discussed include hazards, protective equipment, ladders & scaffolds, mechanized equipment, tools, exposure and trade specific safety regulations.

CM 1710 Construction Tech. II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This course is a hands-on construction lab experience where students will learn the training necessary to allow them to be employable in a construction-related field and to perform required duties safely. Each semester students will participate in available projects as determined by the instructor. The projects will vary from semester to semester based on local need and student interest

CM 1997 Construction Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:0:9)
Description: This course is designed to provide hands-on work experience in building construction and construction management fields. Internships are an opportunity for students to link theory with practical experience. They are also designed to help students network with professionals, increasing opportunities for full-time employment after graduation. Internships are individually arranged by the student in collaboration with a construction management faculty member and a supervisor at the workplace.

CM 2020 Materials and Methods I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course covers the practical theory of residential structures and the construction process methods and materials used.

CM 2030 Materials and Methods II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course covers the practical theory of commercial structures and the construction process methods and materials used.

CM 2150 Cabinet Construction
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This course provides instruction in the principles and procedures used in the design, layout, and construction of cabinets for a residential home. It includes practical experiences in building quality cabinets for a residential home. The course also includes a familiarization of tools, materials, and process of the woodworking industry with an emphasis on safety.

CM 2210 Construction Tech. III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This course is a hands-on construction lab experience where students will learn the training necessary to allow them to be employable in a construction-related field and to perform required duties safely. Each semester students will participate in available projects as determined by the instructor. The projects will vary from semester to semester based on local need and student interest

CM 2275 Construction Codes and Zoning (formerly CM 2270)
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course provides an introduction to the practical applications of the Uniform Building Code especially inspection procedures and requirements for residential and light commercial construction. The National Green Building Standard will also be part of this course of study.

CM 2356 Special Topics in Construction
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:0:3-9)
Description: This course provides practical application of skills where additional experience and practice are desired; such as, on-the-job training, carpentry projects, and extra study in specialized areas of the building industry. Approval of a project is coordinated with instructor prior

to enrollment in this repeatable course. (This is not an internship.)

CM 2390 Computer Generated Woodworking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: In this class, students design and create their own CNC woodworking projects. Students will learn CNC operation, design principles, and techniques. This course also introduces software programming for a woodworking CNC machine.

CM 2460 Construction Scheduling and Cost Control
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course provides instruction in the planning and scheduling of construction projects. Students learn construction project control through use of critical path, Gantt bar charts, and reporting practices making paper charts and using project software.

CM 2580 Construction Documents and Ethics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students in this class will study the basic knowledge of construction documents, contracts and specifications, as relating to contracting, real estate and forms of organization. This course explores ethical standards in the construction industry.
Prerequisites CM 1000

CM 2610 Architectural Drafting CAD
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: An introduction to architectural design and working drawings. The class will study architectural practices, procedures, symbology, dimensioning techniques, standards and terminology. Practical applications in planning and functional design and working drawings.

CM 2690 Fundamentals of Woodworking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This course is a wood project construction course with experience in milling, assembling, and designing wood projects. Emphasis is placed on layout and construction techniques. The instruction in the making of high-end furniture, including the various types of joinery and finishes will be covered. This course was previously listed as Woodworking Technology.
Prerequisites: CM 1000

CM 2710 Construction Tech. IV
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This course is a hands-on construction lab experience where students will learn the training necessary to allow them to be employable in a construction-related field and to perform required duties safely. Each semester the student will participate in available projects as determined by the instructor. The projects will vary from semester to semester based on local need and student interest

CM 2850 Construction Math and Estimating (formerly CM 1100)
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: In this course, students learn to compute quantities of materials, cost of materials, labor, and other costs related to a residential building.
Prerequisites: Prior or concurrent enrollment in CM 1150 or CM 2010, or previous residential construction experience or equivalent.

CM 2997 Construction Internship II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:0:9)
Description: This course is a second-year course designed to provide hands-on work experience in building construction and construction management fields. Internships are an opportunity for students to link theory with practical experience. They are also designed to help students network with professionals, increasing opportunities for full-time employment after graduation. Internships are individually arranged by the student in collaboration with a construction management faculty member and a supervisor at the workplace.

CMP 1000 Composite Basics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course covers introductory topics in general composite manufacturing including composite equipment, materials, methods, and processes for proper and quality assured composite production. (formerly MANF 1400)

CMP 1020 Safety, Metrology and Rigging
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course covers introductory topics in general safety including. OSHA, PPE, respiratory safety, lockout/tagout procedures, safety for electrical work, hand tool safety and power tool safety, in a manufacturing shop. Topics in basic metrology will also be covered to include

the use of calipers, micrometers, height gages, scales and tape measures. Topics in basic rigging will also be covered to include rigging equipment, fiber, and wire rope lay.

CMP 1200 Material, Cutting, Curing and Filament Winding
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course covers foundational topics and basic procedures and processes for manufacturing composite materials. Students will cut, cure, and filament wind advanced composite material.

CMP 1300 Vacuum Bag and Bonding Procedures
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This course covers the basic procedures and processes for performing single-sided vacuum bagging and safety precautions and techniques to prevent bagging problems. This class also covers basic procedures in preparation for bonding and bonding with adhesives.

CMP 1400 Filament Winding
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course covers advanced filament winding in composite manufacturing including generating helical fiber path, circumferential fiber path, and bottle fiber path.
Prerequisites: CMP 1000, CMP 1100, CMP 1200, CMP 1300, MANF 1060, MANF 1500

CMP 1800 Part Finishing/Repair Capstone
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (5:3:6)
Description: This capstone course covers processes and procedures used in composite parts finishing and repairing. The course also covers advanced composite materials, composite structures, and manufacturing processes.
Prerequisites: CMP 1000, CMP 1100, CMP 1200, CMP 1300

COMM 1010 Introduction to Communication
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This introductory course investigates principles of communication theories and how to use these theories in practical application. The course content encourages students to analyze, assess and evaluate communication principles. Students will develop skills and techniques essential to effective communication in settings that include: intrapersonal (with oneself), interpersonal (face-to-face), small group and public speaking. Students will develop the ability to look at the big picture of human communication and how it affects each individual's perception, cultural traditions and human philosophy.

COMM 1020 Public Speaking
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: This is a practical and general course designed for students who desire to improve their speech efficiency, poise and self-confidence in public address situations. Special emphasis is placed on preparing, selecting, researching, organizing and delivering oral messages as well as on analyzing and evaluating the speaking-listening process.

COMM 1030 Intro to Social Media
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: In this course, students will explore both how and why people use social media, as well as what the societal implications are for a world connected by these technologies. The course will utilize real-world examples to help students use these online tools to create content personally and professionally. Students will learn how to manage their own online identities and brands, as well as how to create communication plans for organizations and businesses.

COMM 1130 Media Writing
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: In this course, students will be introduced to the fundamentals of writing for the media, which will prepare them for further studies in public relations, marketing, business, and technical writing. The course will cover the necessary skills needed for processing complex information, verifying it, and effectively communicating it in both digital and print formats. Students will also learn about digital media and how to maintain the Snowdrift website.

COMM 1270 Argumentation and Debate
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students learn basic principles of argumentation and their application to communication and to debate. Analysis of current social issues, evidence and reasoning, refutation, ethics, strategy, and delivery are included in course work. Students will develop their research abilities, critical thinking skills, and oral communication skills.

COMM 1500 Introduction to Mass Media
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is an introduction to the nature of media and its relationship with the individual. The course teaches students to analyze, assess and evaluate popular culture, literature, and media. It includes a focus on various mediums including literature, radio, television, film, books, newspaper, and advertising to assist students in looking at the big picture of how media affects their perceptions.

COMM 1560 Radio Performance I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students contribute to the Snow College student radio station, KAGE-FM. Lecture and lab situations combine to provide students with the background and skills required to meet the needs of the radio communications industry. Students are exposed to both analog and digital studio systems, including digital multitrack production techniques. Work may include station management, announcing, production of promos, public service announcements, underwriting, news, or sports reporting. Students will learn to create and organize a professional-quality radio portfolio consisting of a broadcast aircheck, production samples, resume, and related materials. Emphasis will be placed on voice, performance, and adapting to an audience.

COMM 1800 Digital Media Tools
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Students will become familiar with the basic skills and techniques used to communicate through the design and creation of powerful media productions. This course will provide an introduction to industry standard software tools that are used to create and edit images, audio, video, and more. The course consists of hands-on assignments that encourage students to apply newly acquired skills and to think critically. This course is cross-listed as BUS 1110.

COMM 1900 Newspaper Production I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:1)
Description: Students will learn the theory and practical application of newspaper design, production, and reporting through classroom instruction and hands-on production as staff members of the Snowdrift, Snow College's student newspaper.

COMM 1910 Newspaper Production I
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: Students have the opportunity to engage in an in-depth examination of Journalism and the news writing and design processes. Students are responsible for the planning design, and publication of the Snowdrift, Snow College's student newspaper. This production process will involve feature writing, page/graphic design, typesetting, and business management.

COMM 1997 Communication Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands on experience in the field of Communication to link concepts learned in courses with professional practice. Communication internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships are individually arranged by the student in collaboration with a faculty member in the chosen discipline and a supervisor in the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Additional fees required. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

COMM 2110 Interpersonal Communication
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (0:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: The study of interpersonal communication is the study of interaction between people. It is not only the conversation, but the psychology of relationships, problems, and situations and how they can be dealt with in an effective manner. This course is designed to study interpersonal communication from a descriptive as well as analytical point of view. The topics of interpersonal relationships include; Cognitive Psychology, self-concept, perception, emotions, verbal and nonverbal language, listening, intimacy, climate, and conflict will be discussed. Possible methods of enhancing interpersonal communication situations will be practiced through discussion, role-play, writing, critical evaluation, feedback and observance.

COMM 2120 Small Group Communications
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course is an introduction to communication in group processes such as decision-

making, leadership, power, conflict, deviance, and the development of group structures, functions, norms, and roles. It is designed to help students further understanding the various perspectives on small group communication theory and concepts. Special emphasis is placed on preparing and organizing various types of oral presentations and communication strategies for organizations. It is designed to provide students with multiple ways to enhance small group communication skills and develop a more comprehensive understanding of the communication process therein.

COMM 2150 Intercultural Communication
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: Intercultural Communication is a study of the ways people communicate within and between cultures, including a consideration of cultural contexts and the relationship between culture and communication. This class is aimed at developing a greater understanding about diversity and the intercultural aspect of everyday life. Intercultural diversity is present everywhere and understanding some of the cultural influence helps individuals gain acceptance and tolerance of other cultures.

COMM 2180 Photojournalism
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: Photojournalism is a form of visual communication that documents the emotions, drama, suspense, and exhilaration of real-life events and people for diverse media outlets, including print and electronic media. As artists and storytellers, photojournalists create images that document our culture. These images capture the momentous and everyday circumstances of contemporary life and society. This course will teach students to understand photography as a form of visual communication as they address aspects of photography such as formal composition, narrative elements, aperture, shutter speed, power of color, the dramatics of black/white, and more. The photographs taken in the course may be used for the school newspaper.

COMM 2200 TV Production
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will emphasize the practical application of TV production. Students will learn the elements of video production, editing techniques, and broadcast journalism writing skills. They will use a field video camera and post-production editing equipment to produce individual and team assignments.

COMM 2250 Intermediate TV Production
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1:3-9)
Description: For Communication majors and other students interested in a hands-on experience working with the local Community Television Channel (Snow TV) on any of its production projects. Includes basic television production skills for college and local community and government events. Students work a minimum number of hours based on the credits for which they register: 3 hours per week for 1 credit, 6 hours per week for 2 credits, or 9 hours per week for 3 credits. Repeatable up to 6 credits subject to graduation restrictions. Formerly COMM 1385
Prerequisites: COMM 2200 and/or instructor approval

COMM 2300 Introduction to Public Relations
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces various perspectives on public relations, as manifested in the theories, methods, principles, and practices which predominate in the field. Special emphasis is placed on preparing and organizing various types of oral presentations appropriate to the field.

COMM 2560 Radio Performance II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students contribute to the Snow College student station, KAGE-FM. This course provides students with the background and skills required to meet the needs of the radio communications industry. Students are exposed to analog and digital studio systems, including digital multitrack production techniques. Work may include station management, announcing, production of promos, public service announcements, underwriting, news, or sports reporting. Students will learn to create and organize a professional-quality radio portfolio consisting of a broadcast aircheck, production samples, a resume, and related materials. Emphasis will be placed on voice, performance, and adapting to an audience.

COMM 2900 Newspaper Production II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:1)
Description: Senior staff students will practice the theory and application of newspaper design, production, and reporting as staff members and student editors of the Snowdrift, Snow College's student newspaper. Senior staff will work as mentors, student instructors, and be responsible for newspaper production.
Prerequisites: COMM 1900 or COMM 1910

COMM 2910 Newspaper Production II
Semester(s) Taught: Spring

Credits, Lecture hours, Lab hours: (2:2:1)
Description: Snowdrift senior staff students have the opportunity to lead and assist with instruction as students engage in an in-depth examination of Journalism and new writing processes. Senior staff will help in planning design and publication of the student newspaper. This production process will involve feature writing, page/graphic design, typesetting and business management.
Prerequisites: COMM 1900 or COMM 1910

COMM 2997 Communication Internship II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands on experience in the field of Communication to link concepts learned in courses with professional practice. Communication internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships are individually arranged by the student in collaboration with a faculty member in the chosen discipline and a supervisor in the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Additional fees required. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

COSB 1000 Basic Cosmetology Theory
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This theory course presents basic cosmetology practices, demonstrations of technical procedures, practical application of cosmetology skills, and identifies the responsibilities of the cosmetologist. Critical thinking skills will also be developed. Students will demonstrate competency through assignments and written tests. This course is part of a required series to prepare students to take the National Interstate Council of State Boards of Cosmetology Licensure Examination (NIC test). Students must be accepted into the Cosmetology/Barbering program to take this course.
Corequisites: COSB 1005, COSB 1015, COSB 1100

COSB 1005 Basic Cosmetology Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (5:0:15)
Description: Practice and lab experiences include shampooing, scalp and hair treatments, manicuring, pedicuring, artificial nails, haircutting, hairstyling, chemical texture, facials, makeup application, hair coloring, hair lightening, shaving, waxing, and hair extension applications. Lab instruction and practice are an integral part of this program.
Corequisites: COSB 1000, COSB 1015, and COSB 1100

COSB 1015 Basic Barbering Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:0:12)
Description: This course covers practical experience in the area of shampooing and scalp treatments, manicures and facials, all types of men's haircuts, hair and beard design, care and styling of hairpieces, and straight razor shaving with an emphasis on all barber specific services. Lab instruction and practice are an integral part of this program.
Corequisites: COSB 1000, COSB 1005, COSB 1100

COSB 1100 Basic Barbering Theory
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course presents barbering theory for the following subjects: history of barbering, barber implements, tools and equipment, shaving and facial design, men's styling, and haircutting.
Corequisites: COSB 1000, COSB 1005, and COSB 1015

COSB 1200 Cosmetology/Barbering Sciences and Procedures
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course presents cosmetology/barbering theory for the following subjects: history of cosmetology, infection control, general anatomy and physiology, skin structure and growth, nail structure and growth, properties of hair and scalp, basics of chemistry, and an introduction to the State Laws of Cosmetology/Barbering.
Prerequisites: COSB 1000, COSB 1100, COSB 1005, COSB 1015; and COSB 1205, COSB 1215 (both of which can be taken concurrently)

COSB 1205 Intermediate Cosmetology Lab I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:0:9)
Description: Students completing the COSB 1000 series will begin to perform services on clients in the salon lab. This course offers hands-on experience in manicuring, pedicuring, massage, facials, facial makeup, removal of unwanted hair by tweezing and waxing, hair extension application, shampooing, draping, finger waving, roller sets, thermal curling, braiding, haircoloring, hair lightening, chemical texture services, care of wigs, and haircutting. This course may be repeated for credit.
Prerequisites: COSB 1000, COSB 1005, COSB 1015, COSB 1100; also COSB 1200, COSB 1215, and COSB 1216 (which may be taken concurrently)

COSB 1206 Intermediate Cosmetology Lab II
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:0:9)
Description: Students completing the COSB 1000 series will begin to perform services on clients in the salon lab. This course offers hands-on experience in manicuring, pedicuring, massage, facials, facial makeup, removal of unwanted hair by tweezing and waxing, hair extension application, shampooing, draping, finger waving, roller sets, thermal curling, braiding, haircoloring, hair lightening, chemical texture services, care of wigs, and haircutting. This course may be repeated once for credit.
Prerequisites: COSB 1000, COSB 1005, COSB 1015, COSB 1100; also COSB 1200, COSB 1215, and COSB 1216 (which may be taken concurrently)

COSB 1215 Intermediate Barbering Lab I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This lab course provides practical experience in the salon lab with general hair care, draping, shampooing, scalp treatment, men specific manicuring, pedicuring, facials, haircutting, straight razor shaving, beard, and mustache trimming. A student will also gain lab experience in chemical texture services, esthetic procedures and make-up application, braiding, hair extension applications, hairstyling including, finger waving, roller sets and thermal curling, haircoloring, and hair lightening. This course requires a nonrefundable lab fee and may be repeated once for credit.
Prerequisites: COSB 1000, COSB 1005, COSB 1015, COSB 1100; also COSB 1200, COSB 1205, and COSB 1206 (which may be taken concurrently)

COSB 1216 Intermediate Barbering Lab II
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This lab course provides practical experience in the salon lab with general hair care, draping, shampooing, scalp treatment, men specific manicuring, pedicuring, facials, haircutting, straight razor shaving, beard, and mustache trimming. A student will also gain lab experience in chemical texture services, esthetic procedures and make-up application, braiding, hair extension applications, hairstyling including, finger waving, roller sets and thermal curling, haircoloring, and hair lightening. This course requires a nonrefundable lab fee and may be repeated once for credit.
Prerequisites: COSB 1000, COSB 1005, COSB 1015, COSB 1100; also COSB 1200, COSB 1205, and COSB 1206 (which may be taken concurrently)

COSB 1519 Cosmetology/Barbering Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This repeatable course covers practical experience in all areas of cosmetology/barbering services. Students perform services in a salon setting as they work to complete the 1600 clock time hours needed to fulfill licensure requirements.
Prerequisites: With Instructor approval

COSB 1910 Professional Development I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is designed to prepare the student for the job market, learning skills in time management, goal setting, ethics, and professional dress. The importance of working and communicating with others, healthy habits, and a positive attitude are discussed.

COSB 1920 Professional Development II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course in conjunction with COSB 1910 will prepare the student for the job market. Students will be made aware of employment opportunities and will learn skills in, public speaking, job application, employment portfolios, mentoring focus, money management, and leadership.
Corequisites: COSB 1910

COSB 2300 Disciplines and Principles of Cosmetology/Barbering
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This theory course covers in-depth the disciplines and principles of the following subjects; Barbering history and opportunities, straight razor shaving and haircutting techniques, basics of electricity, electrotherapy, and light therapy, principles of make-up, hair design, braiding, hair extensions, and the care of wigs, all aspects of haircoloring, skin and nail diseases and disorders, safety, and infection control.
Prerequisites: COSB 1000, COSB 1005, COSB 1100, COSB 1015, COSB 1200, COSB 1205, COSB 1215; and COSB 2305, COSB 2315 (both of which can be taken concurrently).

COSB 2305 Advanced Cosmetology Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (6:0:18)
Description: In this course, students learn highly marketable skills in preparing for licensure and working in the profession of cosmetology. Students are challenged to serve in the community, to achieve senior student status, and to become mentors to their fellow peers. This course provides in-depth practical experience in learning and

achieving advanced techniques in all areas essential to becoming a successful cosmetologist/barber. Students perform services in a salon setting. This course has a service learning component. This course requires a nonrefundable lab fee for the rental of a state board testing kit.
Prerequisites: COSB 1000, COSB 1005, COSB 1015, COSB 1100, COSB 1200, COSB 1205, COSB 1215; and COSB 2300, COSB 2315, COSB 2505 (these three can be taken concurrently).

COSB 2315 Advanced Barbering Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:0:12)
Description: Barbering is an exciting component in the Cosmetology/Barbering program. Imagine days from the old west, where a gentlemen could get a straight razor shave. This is just one of the services a student will learn in this lab course. This course provides in-depth practical experience in learning and achieving advanced techniques in all areas essential to becoming a successful cosmetologist/barber. Students perform services in a salon setting. This course has a service learning component.
Prerequisites: COSB 1000 COSB 1005, COSB 1015, COSB 1100, COSB 1200, COSB 1205, COSB 1215; and COSB 2300, COSB 2305, COSB 2505 (the three of these can be taken concurrently).

COSB 2505 Cosmetology/Barbering Capstone
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This capstone course allows students to complete the last 1-100 hours of the 1600 clock hours mandated by the State of Utah. During this course, students perform advanced procedures and prepare to take the National Interstate Council of State Boards of Cosmetology Licensure Examination (NIC test) and apply for licensure.
Prerequisites: Must have Instructor approval

COSB 2519 Advanced Cosmetology/Barbering Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:0:9)
Description: This repeatable course covers practical experience in all areas of cosmetology/barbering services. Students perform services in a salon setting as they work to complete the 1600 clock time hours needed to fulfill licensure requirements.
Prerequisites: Upon instructor's approval.

CS 1400 Programming Fundamentals
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces the discipline of computing and emphasizes problem-solving and programming. Considerable time is devoted to learning how to solve problems using a current programming language. Basic principles of program design and implementation are introduced.
Prerequisites: MATH 1010 or equivalent or higher
Corequisites: CS 1405

CS 1405 Programming Fundamentals Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory provides the hands-on experience necessary to begin to develop correct programming practices. It introduces the student to an integrated development environment. It provides the opportunity to apply software fundamentals in an appropriate programming language.
Prerequisites: MATH 1010 or equivalent or higher
Corequisites: CS 1400

CS 1410 Object-Oriented Programming
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course continues the development of the discipline of computing. It introduces the concepts of object-oriented programming. Basic data structures, recursion, and fundamental computing algorithms are introduced.
Prerequisites: MATH 1050 or higher; CS 1400 or ENGR 1400 or similar experience with instructor approval
Corequisites: CS 1415

CS 1415 Object-Oriented Programming Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory provides continued experience to develop in depth correct programming practices. It provides the opportunity to apply object-oriented programming concepts and data structures.
Prerequisites: CS 1405 or ENGR 1405 or similar experience with instructor approval
Corequisites: CS 1410

CS 1420 Fundamental & Object-oriented Programming
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course considers the discipline of computing through object-oriented programming. It emphasizes problem-solving and programming. Basic principles of program design and implementation, basic data structures, recursion, and fundamental computing algorithms are introduced. It covers in a single semester the material of both CS 1400 and CS 1410 and is designed

for students with prior programming experience.
Prerequisites: MATH 1050 (may be taken at the same time) or higher
Corequisites: CS 1425

CS 1425 Fundamental & Object-oriented Programming Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory provides the hands-on experience necessary to develop correct programming practices. It introduces the student to an integrated development environment and source code version control. It provides the opportunity to apply software fundamentals and object-oriented programming concepts and data structures in an appropriate programming language.
Corequisites: CS 1420

CS 1430 User Experience Design
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course explores the requirements, analysis, design and evaluation of the User Interface in the context of the Software Engineering process. Usability is one of the key factors determining whether a software project succeeds or fails. Specific methods and design problems will be illustrated with real-world examples in information technology, the internet, communications, etc.
Prerequisites: MATH 1050 which may be taken concurrently or higher

CS 1520 Introduction to Databases
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed for those with interests in business and technology and will teach the application of database skills in business contexts. Students will learn the basics of the SQL language and how to put data into and out of a database. (Students with database, Excel or Access experience, may take this course at the same time as BUS-2010, otherwise it might be best to take BUS-2010 first.) *Successful mastery of this course and BUS-2010 will qualify you for the Snow College 'Foundations of Data Analysis' internal certificate.*

CS 1810 Introduction to Web Development
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course covers the concepts and practice necessary for creating internet content. The course provides a technical overview of the Internet environment and the structure of the world wide web. The technical segment will focus on the design and implementation of an effective web site at the introductory level.
Prerequisites: CS 1410 (it can be taken concurrently)

CS 2420 Data Structures and Algorithms
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course covers data structures and algorithms in some depth. Topics include data structures, recursion, problem solving strategies, & complexity analysis. Sorting & searching algorithms are covered in detail.
Prerequisites: CS 1410

CS 2450 Introduction to Software Engineering
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Software Engineering is the application of a systematic, disciplined, quantifiable approach to the development, operation, and maintenance of software. This course teaches: how to specify and manage requirements through the use of user stories and use cases; the development of software iteratively and incrementally; unit testing of software; project planning; documentation of work products using Unified Modeling Language (UML) to construct class or sequence diagrams; risk management through the development of a risk list and mitigation strategies; and how to work as a member of a software development team. Students will complete a team-based project that provides the opportunity to practice engineering knowledge, skills, and practices.
Prerequisites: CS 2420 (may be taken at the same time)

CS 2700 Digital Circuits
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to digital systems, logic gates, combinational logic circuits, and sequential logic circuits. It includes minimization techniques and implementation with encoders, decoders, multiplexers, and programmable logic devices. It considers Mealy and Moore models of state machines, state minimization, and state assignment. It also introduces a hardware description language. This course is cross listed as ENGR 2700.
Prerequisites: MATH 1050 (may be taken concurrently)

CS 2810 Computer Organization & Architecture
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces organization and architecture of computer systems. Topics include assembly language programming, instruction sets, pipelining, and memory systems.

Prerequisites: CS 2420 (may be taken concurrently) and CS 2700

CS 2860 Operating Systems
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will introduce students to the various components that comprise a modern operating system. Topics include OS virtualization of memory, virtualization of processes, concurrency inside processes and data persistence. Case studies include Linux and Windows.
Prerequisites: CS 2810

DANC 1010 Introduction to Dance
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:1:2)
General Ed Requirement: Fine Arts (FA)
Description: This is both a movement-based and a lecture-based course that introduces students to the art form of dance through active exploration of its many components including ritual, movement, movement composition and performance. Movement-based prompts and games, combined with classroom discussions, will facilitate the exploration of the current state of dance as both a form of creative expression and a social, religious, and cultural practice. Throughout classroom sessions we will be exploring elements of a wide variety of dance styles including social dance, folk dance, ballet, jazz, modern/contemporary technique and improvisation as a preparation for movement projects that are produced, choreographed and presented by students in the course.

DANC 1054 Pilates Mat/Conditioning
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: Based on the pioneering work of Joseph Pilates, this class consists of a series of stretching and strengthening exercises designed to develop muscle tone, flexibility, and posture. The class will also include some cardio work. Repeatable for credit.

DANC 1100 Ballet I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course introduces students to the theory and practice of a beginning classical ballet technique. It emphasizes discipline, posture, alignment, balance and muscular control necessary for the execution of basic ballet barre and center exercises. Movement is presented by means of demonstration, description and exploration. This course is repeatable for credit.

DANC 1130 Ballet II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course introduces students to the theory and practice of an intermediate classical ballet technique. It emphasizes discipline, posture, alignment, balance, and muscular control necessary for executing intermediate-level ballet barre and center exercises. Movement is presented utilizing demonstration, description, and exploration. This course is repeatable for credit.
Prerequisites: DANC 1100 or instructor approval or current enrollment in PE 2656

DANC 1170 American Social Dance I (formerly DANC 1700)
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course teaches beginning-level American Social Dance including Foxtrot, Waltz, Swing and Cha Cha. Emphasis is placed on correct rhythm, poise, footwork, dance position, leading and following, technique, and etiquette.

DANC 1180 American Social Dance II (Formerly DANC 1710)
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course is intended for students with Bronze level American Social Dance experience or equivalent. Students will learn intermediate (Silver) level patterns of American Social Dance including Foxtrot, Waltz, Triple Swing, Viennese Waltz, West Coast Swing, and/or Cha Cha. Repeatable for credit.
Prerequisites: Social Dance I (DANC 1170) or Instructor Permission

DANC 1200 Modern Dance I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course introduces students to the theory and practice of a beginning-level modern technique. It emphasizes discipline, posture, alignment, balance, release, breath, weight and muscular control necessary for the execution of beginning-level center and across-the floor progressions. Movement is presented by means of demonstration, description and exploration. This course is repeatable for credit.

DANC 1205 Gentle Yoga
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course focuses on the restorative aspects of Vinyasa and Hatha Yoga by introducing students to a sequence of postures that include light twists, seated

forward folds and gentle backbends supported by props thus bringing balance to both body and mind. This course is repeatable for credit.

DANC 1210 Yoga I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course focuses mainly on Yin, Vinyasa and Hatha yoga. However, other styles of yoga such as Bikram, SunDo, Dahn yoga and Daoist yoga may also be explored. Most classes consist of flowing, progressive postures that focus on the coordination of breath and movement thus bringing balance to both body and mind. This course is repeatable for credit.

DANC 1215 Yogastrength
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course focuses on the strength aspect of yoga practice through the incorporation of weight and toning equipment in the flowing sequence of yoga postures. This course is repeatable for credit.

DANC 1220 Yoga II
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:2)
Description: This course builds on the skills learned in Yoga I as students are introduced to more difficult postures and breathing patterns while continuing to refine their skills in various styles of yoga. Most classes consist of flowing, progressive postures that focus on the coordination of breath and movement thus bringing balance to both body and mind. Repeatable for credit.
Prerequisites: DANC 1210 or Instructor Permission

DANC 1230 Modern Dance II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course introduces students to the theory and practice of an intermediate-level modern dance technique. It emphasizes discipline, posture, alignment, balance, release, breath, weight, and muscular control necessary for executing beginning-level center and across-the-floor progressions. Movement is presented utilizing demonstration, description, and exploration. This course is repeatable for credit.
Prerequisites: DANC 1200 or Permission of Instructor or current enrollment in PE 2656

DANC 1410 Tai Chi I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course introduces students to the basic movements of Tai Chi in order to better understand how the integration of body, mind, and spirit benefits the practitioner. Tai Chi is a valuable cross training exercise for students of all abilities, as it facilitates deep stretches, relaxed strength, whole body coordination, balance, centered alignment, weight shifting, and moving with fluid grace. It improves the coordination and integration of left and right and upper and lower halves of the body; and the extremities of the body, with the inside core. On a more subtle level, Tai Chi unifies body and mind. Movements are paired with conscious breathing. Multiple cognitive and emotional components – including focused attention, visualization, and intention lead to greater self-awareness and a sense of peace. Repeatable for credit. This class is cross listed as PE 1410.

DANC 1500 Jazz Dance I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course introduces students to the theory and practice of a beginning jazz dance technique. It emphasizes discipline, posture, alignment, balance, and muscular control necessary to execute basic jazz steps. Movement is presented utilizing demonstration, description, and exploration. Repeatable for credit.

DANC 1510 Jazz Dance II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This is an intermediate course for students who have progressed from Jazz Dance 1 (or equivalent). It introduces students to the theory and practice of an intermediate dance technique. The course emphasizes discipline, posture, alignment, balance, and muscular control necessary to execute intermediate Jazz Technique steps. Movement is presented utilizing demonstration, description, and exploration. Repeatable for credit.
Prerequisites: DANC 1500 or equivalent or permission by instructor

DANC 1540 Clogging I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:1)
Description: Clogging is a type of folk dance that uses percussive footwork through the striking of either a heal or a toe in order to create audible rhythms. In this course students will learn beginning level traditional and contemporary clogging techniques that will include the use of arm movement, footwork, correct body alignment and locomotion in space. Course is repeatable for credit.

DANC 1580 Tap Dance I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:1)

Description: This course will introduce the students to the basic steps, vocabulary and rhythms of Tap Dance. Repeatable for credit.

DANC 1680 Hip-Hop I (Formally DANC 1590)
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course will introduce students to hip-hop styles, including popping, locking, and breaking. Hip-Hop as a cultural movement will be discussed. Repeatable for credit.

DANC 1690 Hip-Hop II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course introduces students to intermediate-level Hip-Hop technique as students continue to refine their skills in various hip-hop styles including popping, locking and breaking. Hip-Hop as a cultural movement will be discussed. Repeatable for credit.
Prerequisites: DANC 1680 or Instructor Permission

DANC 1720 Ballroom Technique I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:2)
Description: Stage exhibition, competitive, social, and career aspects of dance are introduced in this technique course. Students will improve posture and overall aesthetics, including lines, body shapes and contra-body movement position. Muscle tone, isolation, stretching and strengthening are core concepts at this stage of dance. Repeatable for credit.

DANC 1740 Latin Ballroom Dance I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Latin Ballroom Dance I is a course for students with limited or no Latin Ballroom Dance experience. Students will learn the beginning (Bronze) level patterns of International Style Rumba, Samba, Cha Cha, and Paso Doble or Jive (depending on the semester). Stage exhibition, competitive, social, and career aspects of dance are introduced in this technique course. Students will improve posture and overall aesthetics, including lines, body shapes and contra-body movement position. Muscle tone, isolation, stretching and strengthening are core concepts at a beginning stage of dance. Repeatable for credit.

DANC 1760 Ballroom Technique II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This class is designed for students who have already taken Ballroom Technique I class or who have previous experience in Ballroom Technique. It will continue to develop stage exhibitions, posture and alignment necessary for the proper exhibition of Intermediate Ballroom Technique. Repeatable for credit.
Prerequisites: DANC 1720 or DANC 1740 or DANC 2756 or instructor permission.

DANC 1906 Snow College Dance Company I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course provides a rigorous introduction to the process and practice of dance rehearsal and performance in a professional dance company setting. Curriculum includes lectures, demonstrations, and performances for the college, community, local schools, American College Dance Association, and others as requested. Audition or permission of instructor is required. May be repeated for credit.
Prerequisites: Audition/interview or permission of instructor is required.
Corequisites: DANC 1230 or DANC 2200

DANC 1916 Snow College Dance Company II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course builds on the experience and knowledge gained in Snow Dance Ensemble I by continuing the research of the process and practice of dance rehearsal and performance in a professional dance company setting. Curriculum includes lecture/demonstrations and performances for the college, community, local schools, American College Dance Association, and other performances as requested. Audition or permission of instructor is required. May be repeated for credit.
Prerequisites: Audition or permission of instructor
Corequisites: Modern II or III (or another technique class approved by the instructor)

DANC 2100 Ballet III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course introduces students to the theory and practice of an advanced classical ballet technique. It emphasizes discipline, posture, alignment, balance, and muscular control necessary for the execution of intermediate-level ballet barre and center exercises. Movement is presented by means of demonstration, description, and exploration. Repeatable for credit.
Prerequisites: DANC 1130 or Permission of Instructor

DANC 2110 Pointe I
Semester(s) Taught: Fall, Spring

Credits, Lecture hours, Lab hours: (1:1:1)
Description: The course introduces students to ballet pointe work by emphasizing proper alignment, balance and control necessary for the execution of beginning barre, center and across the floor exercises.
Prerequisites: DANC 1100 or DANC 1130
Corequisites: DANC 1130 or Instructor Permission

DANC 2200 Modern Dance III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course introduces students to the theory and practice of an advanced-level modern technique. It emphasizes discipline, posture, alignment, balance, release, breath, weight, and muscular control necessary for the execution of beginning-level center and across-the-floor progressions. Movement is presented by means of demonstration, description, and exploration. This course is repeatable for credit.
Prerequisites: DANC 1230 or permission of instructor or current enrollment in PE 2656

DANC 2330 Improvisation (formerly DANC 2080)
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:3:0)
Description: This course is designed for anyone who is curious about the practice of movement improvisation. In this class students engage in exercises and improvisational structures that are designed to heighten awareness, broaden individual movement vocabulary and develop skills in instant movement making. The dynamic movement work in this class is supplemented with readings from texts about improvisation and creativity.

DANC 2340 Choreography
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course introduces students to principles and practices of creating dance choreography as a form of human expression. Students will generate new choreographic material using improvisation; manipulation of movement; creation and performance of short movement studies; study of other choreographic voices, as well as observation, critical analysis, and self-reflection culminating in a self-produced showing of student works.
Prerequisites: DANC 1330 or Instructor Permission

DANC 2530 Dance Practicum
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This course is concurrent with either DANC 2756/DANC 2757 or DANC 2758/DANC 2759. Through monthly dance labs, outreach activities and participation in the Fall and Spring Dance Concerts, the class provides students with an opportunity to experience choreographing, designing, producing and performing in a public stage concert. This course is repeatable for credit.
Corequisites: DANC 2756 or DANC 2757 or DANC 2758 or DANC 2759

DANC 2540 Choreography Practicum
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:4)
Description: This course is concurrent with either DANC 1906, DANC 1916, DANC 2906 or DANC 2916. Through additional evening rehearsals, outreach activities, participation in the ACDA Conferences and participation in the Fall and Spring Snow College Dance Concerts, the class provides students with an opportunity to experience choreographing, designing, producing and performing for a public performance in the theater space. Repeatable for credit.
Prerequisites: DANC 1906 or DANC 1916 or DANC 2906 or DANC 2916
Corequisites: DANC 1906 or DANC 1916 or DANC 2906 or DANC 2916

DANC 2720 Ballroom Technique III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This class is designed for students with a previous experience in Ballroom Dance technique. Students in this course will improve their ballroom dance technique in the following ways: posture and overall aesthetics, including lines, body shapes and contra-body movement position. Footwork is a crucial element also with Standard and Latin foot placements, turnout, toe to heel timing and overall foot strengthening. Muscle tone, isolation, stretching and strengthening are core concepts at this stage of dance. Stage exhibition, competitive, social and career aspects of dance are introduced. Repeatable for credit.
Prerequisites: DANC 1750 or instructor approval.

DANC 2756 Snow Ballroom Company I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course introduces students to the process and practice of dance rehearsal and performance of ballroom dance. It includes lecture/demonstrations and performances for the college, community, local schools and other venues as requested. Students are selected by audition/invitation.
Prerequisites: By Audition Only
Corequisites: DANC 1720

DANC 2757 Snow Ballroom Company II
Semester(s) Taught: TBA

Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course is designed for students with prior ballroom experience as well as students who have taken Snow Ballroom Company I course. It provides them with opportunities to perform ballroom choreography for the college, community and local schools at a higher level of technique and sophistication.
Prerequisites: DANC 2756
Corequisites: DANC 1720

DANC 2758 Snow Ballroom Company III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course is designed for students with prior ballroom experience as well as students who have taken Snow Ballroom Company I and/or Snow Ballroom Company II course. It provides them with opportunities to perform ballroom choreography for the college, community, and local schools at a higher level of technique and sophistication.
Prerequisites: DANC 2757 or Instructor Permission

DANC 2759 Snow Ballroom Company IV
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course is designed for students with prior ballroom experience as well as students who have taken Snow Ballroom Company I, Snow Ballroom Company II, and/or Snow Ballroom Company III course. It provides them with opportunities to perform ballroom choreography for the college, community, and local schools at a higher level of technique and sophistication.
Prerequisites: DANC 2758

DANC 2906 Snow College Dance Company III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course builds on the experience and knowledge gained in Snow College Dance Company II by continuing the dance practice research in a professional dance company setting. Curriculum includes lecture/demonstrations and performances for the college, community, local schools, American College Dance Association, and other performances as requested. Audition or permission of instructor is required. May be repeated for credit.
Prerequisites: Permission of Instructor. Audition required.
Corequisites: Ballet I or II or III and Modern Dance I or II or III

DANC 2916 Snow College Dance Company IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course builds on the experience and knowledge gained in Snow College Dance Company III by continuing the research of the process and practice of dance rehearsal and performance in a professional dance company setting. Curriculum includes lecture/demonstrations and performances for the college, community, local schools, American College Dance association, and other performances as requested. Repeatable for credit.
Prerequisites: Audition or permission of instructor.
Corequisites: Ballet I or II or III and Modern Dance I or II or III

DMT 1001 Intro to Diesel Technology I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course covers careers in the Diesel and Transportation Industry, ASE Certification, fasteners, tools, preventative maintenance, lubrication systems, engines, and fuel systems.

DMT 1002 Intro to Diesel Technology II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course covers entry level electricity and electrical systems, batteries, starting systems, charging systems, steering and suspension systems, brakes, wheels, and tires.

DMT 1101 Diesel Engine Repair
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course will instruct students on the basic operation, parts, and overhaul procedures of diesel engines. The course provides theory on four-stroke diesel engines, their design, structure, operation, maintenance, repair, and overhaul. Students will receive detailed instruction on engine lubrication, air, cooling, and exhaust systems.
Corequisites: DMT 1105

DMT 1105 Diesel Engine Repair Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience for DMT 1101. This course will instruct students on the basic operation, parts, and overhaul procedures of diesel engines. The course provides theory on four-stroke diesel engines, their design, structure, operation, maintenance, repair, and overhaul. Students will receive detailed instruction on engine lubrication, air, cooling, and exhaust systems.
Corequisites: DMT 1101

DMT 1301 Transmissions and Drivetrains
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course provides instruction on theory and operation of torque converters, powershift, manual transmissions, double and triple countershaft transmissions, differentials, clutches, transfer cases, axles, drivetrain components, drivelines, and electronic control devices.
Corequisites: DMT 1305

DMT 1305 Transmissions and Drivetrains Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience for DMT 1301. Students study the operation of torque converters, powershift, manual transmissions, double and triple countershaft transmissions, differentials, clutches, transfer cases, axles, drivetrain components, drivelines, and electronic control devices.
Corequisites: DMT 1301

DMT 1351 Eaton Endurant Transmissions
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is designed to train Diesel and Heavy Duty truck technicians in Diagnosis, Service, and Overhaul of Eaton/Paccar Endurant Automated Transmissions.

DMT 1401 Diesel Suspension and Steering
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course will instruct students on the theory, basic operation, parts, and adjustment of suspension and steering systems. The course provides study of steering gears, rack and pinion, conventional shocks, alignment angles, and alignment with a computerized four wheel alignment fixture.
Corequisites: DMT 1405

DMT 1405 Diesel Suspension and Steering Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience for DMT 1401. This course covers the repair and adjustment of suspension and steering systems. Students study steering gears, rack and pinion, king pins, conventional shocks, alignment angles, and alignment with a computerized four wheel alignment fixture.
Corequisites: DMT 1401

DMT 1501 Diesel Brakes
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course will instruct students on the basic operation, repair, and adjustment of the diesel truck and trailer brake systems and includes hydraulic theory, air brake theory, diagnosis, and service of brake systems. The course provides theory on drums, disks, power units, and Antilock Braking System (ABS) brakes.
Corequisites: DMT 1505

DMT 1505 Diesel Brakes Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience for DMT 1501. This course covers principles, repair, and adjustment of the diesel truck and trailer brake systems and includes hydraulic theory, air brake theory, diagnosis, and service of brake systems. Students study drums, disks, power units, and Antilock Braking System (ABS) brakes.
Corequisites: DMT 1501

DMT 1801 Computerized Engine Controls/Fuel Systems
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course provides experience on computerized engine diagnostics. Time will be spent on engine performance factors, scan tools, input sensors, computer outputs, etc. It will also cover maintenance, tune up, repair and diagnostic procedures on electronic, hydraulic electric unit injection (HUEI), Bosch in-line, common rail and mechanical fuel systems.
Corequisites: DMT 1805

DMT 1805 Computerized Engine Controls/Fuel Systems Lab
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course provides experience on computerized engine diagnostics. Time will be spent on engine performance factors, scan tools, input sensors, computer outputs, etc. It will also cover maintenance, tune up, repair and diagnostic procedures on electronic, hydraulic electric unit injection (HUEI), Bosch in-line, common rail and mechanical fuel systems.
Corequisites: DMT 1801

DMT 2311 Hydraulics and Pneumatics
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course covers theory, formulas, design, maintenance, and repair of hydraulic and pneumatic operated systems, including rams, pistons, apply devices,

motors, etc.
Corequisites: DMT 2315

DMT 2315 Hydraulics and Pneumatics lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This course gives students the hands-on lab experience for DMT 2311. Students study formulas, design, maintenance, and repair of hydraulic and pneumatic operated systems, including rams, pistons, apply devices, motors, etc.
Corequisites: DMT 2311

DMT 2350 Caterpillar Hydraulics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1.5:1.5:0)
Description: This course is designed to train diesel and heavy-duty technicians in the diagnosis, service, and repair of hydraulic systems and circuits in Caterpillar equipment.

DMT 2701 Heating and Air Conditioning
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: Students will cover the principles, operation, and servicing of automotive, diesel, and transportation air conditioning and heating systems and their components.
Corequisites: DMT 2705

DMT 2705 Heating and Air Conditioning Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course gives students the hands-on lab experience for DMT 2701. It covers the principles, operation, and servicing of automotive, diesel, and transportation air conditioning and heating systems and their components.
Corequisites: DMT 2701

DMT 2801 Emissions/Control devices
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course teaches Diesel systems that control/regulate the engines output emissions, emission controls, maintenance procedures, repair, diagnosis, and safety. Students will be taught the emission standards and regulations of the federal government and administered by organizations such as the Environmental Protection Agency (EPA) and Mine Safety and Health Administration (MSHA).
Corequisites: DMT 2805

DMT 2805 Emissions & Emissions Control Devices Lab
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course teaches Diesel systems that control/regulate the engines output emissions, emission controls, maintenance procedures, repair, diagnosis, and safety. Students will be taught the emission standards and regulations of the federal government and administered by organizations such as the Environmental Protection Agency (EPA) & Mine Safety & Health Administration (MSHA).
Corequisites: DMT 2801

DRON 1950 Drone Maintenance and Construction
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course will allow students to learn about the detailed requirements of the systems that surround the aircraft (control, communications) as well as the construction of various types of aircraft (multi-rotor, helicopter, vertical take-off, fixed wing, etc.). Cross-listed as GEO 1950.

DRON 2845 Drone Operations and Safety Certification
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5:1)
Description: Safety training in natural resources helps students obtain the necessary skills and certifications to allow them to be employable in the field and perform required duties safely. This course will cover material necessary to pass the FAA Part 107 test to receive a small Unmanned Aerial Systems (sUAS) commercial pilot license. It will also overview drone operations and applications. This course is cross-listed as GEO 2845

DRON 2846 Drone Applications
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: Un-manned Aerial Systems (UAS, drones) offer technological advantages and opportunities in many fields such as forestry, range science, mineral extraction, real estate, geology, commercialization, energy production, and agriculture. This course explores techniques in this broad range of areas and provides hands-on industry style experience to students. This course is the second course in a series (following GEO 2845). Note: This course is cross-listed as GEO 2846.
Prerequisites: Completed or registered for GEO 2845 or instructor approval.

ECON 1740 US Economic History
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: American Institutions (AI)
Description: This course is designed to provide an introduction into the economic growth and development of

the United States from the colonial period to the present. This course analyzes how the evolution of the American economy and institutions, as well as important historical events, have affected and influenced the economic system of the United States of America. Successful completion of this course satisfies the American Institutions (AI) requirement established by the Utah State Legislature and USHE.

ECON 2010 Introduction to Microeconomics
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course is designed to provide students an introduction to the principles of microeconomics. This course teaches students microeconomic principles and theories that are the basis for economic behavior and economic systems with the primary focus on the U.S. market system. Students examine how these principles and theories influence economic reality in markets and society.

ECON 2020 Principles of Macroeconomics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed to provide students with an introduction to the principles of macroeconomics. This course teaches students economic principles and theories that gird our national economic system and how these principles and theories influence economic realities markets and society.
Prerequisites: ECON 2010

EDUC 1010 Introduction to Education
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: The primary focus of this course is to educate students on the attributes of an effective professional teacher and also introduces the field of Education. Opportunities for assessment of personal qualifications are provided through self-analysis, discussion and experience as an observer/aide for a minimum of 24 hours in public school classrooms. This course also includes discussions of the history of American education, and the roles of various professionals engaged in education.

EDUC 2034 Educational Psychology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Provides teacher candidates and psychology majors with an overview of the relationship of psychology to teaching and learning. Students will learn about the nature of learning, human brain growth, adjustment and personality, child and adolescent development, learning, measurement, and evaluation, as well as social factors such as culture and gender. An emphasis is placed on applying the theories and practices of educational psychology into day-to-day teaching and learning practices.

EDUC 2180 Integrated Technology in Education
Semester(s) Taught: Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course examines the use of instructional technology in the field of education. Current use of technology will be studied along with the historical context and possible future uses. Attention will be given to how to use technology in a manner that is appropriate, ethical, and aids in the improvement of the educational experience for the students.
Corequisites: EDUC 1010

EDUC 2400 Diverse Populations
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course examines social and cultural characteristics of various minority groups and emphasizes the use of a variety of resources for addressing/resolving problems faced by minority groups. It is designed to provide content related to the experiences, needs, and responses of ethnic minorities in the United States in order to build community resources to address/resolve potential problems faced by ethnic minorities. Attention will be given to identifying, exploring, and demonstrating the knowledge, values, and skills essential for multicultural competence in both social work and public educational practices. (This course is cross-listed with SW 2400)

EDUC 2851 Global Perspectives in Education Focus on Latin America
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2-3:2-2:0-1)
Description: This course is designed to introduce prospective elementary and secondary teachers with an overview of the historical, philosophical, and cultural forces that affect education in Latin America, specifically Mexico. Participants will delve into the historical past of Mexico, which included Guatemala, to look at the events, and oppressions suffered by these people which shaped their culture and outlook on life. This will include their view of US citizens and their treatment by the education system here. Students will come to understand the nature of learning and the diversity of learning opportunities for students in Latin America. The family's role in the education process, the role religion may or may not play in education, what, if any, extra educational opportunities are available to students and are they generally used, how the education of students with special needs is handled, and what role Latin American culture plays in education. These

should give an overall idea of what the education system in Latin America is like, what drives it, and how it compares to that in the USA.
Prerequisites: EDUC 1010

ENGL 0980 Writing Basics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Recommended for students scoring lower than 17 on the English section of the ACT (and required for those scoring below 11), this course provides a first experience with academic writing and/or a review of the basic components of writing, including grammar, usage, and punctuation. Students learn simple sentence construction and coordination leading to basic paragraph construction. Students learn to respond to written texts and prompts. The course prepares students to succeed in English 1010.

ENGL 1005 Expository Composition (Extended)
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:4:0)
General Ed Requirement: English I (E1)
Description: This course emphasizes critical reading, writing, and thinking skills through writing-intensive workshops. It explores writing situations as a complex process focusing specifically on idea generation relative to audience and purpose, working through multiple drafts, peer collaboration, and revision, and it includes rhetorical analysis. ENGL 1005 (formerly 1015) differs from ENGL 1010 by adding extra support for students during a fourth class session per week. ENGL 1005 is recommended for students with ACT scores in English of 11-14, and/or students who have failed ENGL 1010. (previously ENGL 1015).
Prerequisites: English ACT score of 11 or SAT Verbal score of 369 or SAT Evidence Based Reading/Writing of 360.

ENGL 1010 Expository Composition
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: English I (E1)
Description: This course emphasizes critical reading, writing, and thinking skills through writing-intensive workshops. It explores writing situations as a complex process focusing specifically on idea generation relative to audience and purpose, working through multiple drafts, peer collaboration, and revision, and it includes rhetorical analysis. See prerequisites.
Prerequisites: Students who have an ACT English score of 11-17 or an SAT verbal score of 368-483 are encouraged to take English 0980 or 0991 before taking English 1010. Students who have an ACT English score of 10 or below, or an SAT verbal score lower than 368, are required to take ENGL 0980 or ENGL 0991 prior to enrolling in ENGL 1010. Non-native speakers of English must complete ESL 1051 Level 3 Composition, score a 4 or higher on the Test of Written English (TWE), or take a written exam (graded by ESL department faculty members) before they can register for ENGL 1010 (see the Snow College catalog for more detailed information).

ENGL 2010 Intermediate Research Writing
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: English II (E2)
Description: Students will build on the skills learned in ENGL 1010 in this intermediate writing course. ENGL 2010 is designed to improve students' reading, writing, research, and critical thinking skills. The course will include expository, persuasive, and/or argumentative writing emphases. The course will require several research-oriented writing assignments. Students must achieve a C- or higher in this course to receive GE credit.
Prerequisites: ENGL 1010 or equivalent with a grade of C- or better.

ENGL 2014 Intermediate Composition: Honors Thesis
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: English II (E2)
Description: This course is designed to improve the composition skills of honors students through an honors thesis project. Students will study effective discourse, argumentation, and research methods. They will select a subject for their thesis project and work with an advisor in the field of study. This class replaces English 2010 as part of the English GE requirement, and students must achieve a C- or higher to receive GE credit. (Additional fee required.)
Prerequisites: ENGL 1010 with a minimum grade of C-
Corequisites: Affiliation with Snow College Honors Program

ENGL 2040 Intro. to Writing Studies: Arts of Persuasion
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course offers an introduction to the study and practice of persuasion. Students will examine writing both as an activity and object of study as they consider the historical, social, linguistic, and rhetorical aspects of written communication. This course serves as a foundational requirement for the Certificate of Proficiency in Writing and Rhetoric.
Prerequisites: ENGL 1010 (may be taken concurrently)

ENGL 2130 Science Fiction Literature
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is designed to give students an appreciation of science fiction, a literary genre that is often overlooked by the literary establishment. The course examines the contemporary history of the genre using several representative texts.

ENGL 2150 Intellectual Traditions I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is an integrative exploration of the intellectual traditions of the ancient and medieval eras. The emphasis of the course is on reading seminal literary works, but introduces other interdisciplinary approaches such as art, architecture, philosophy, religion, and mathematics. It fulfills a HU general education requirement. This class is open to all students and fills an honors program requirement.

ENGL 2160 Intellectual Traditions II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is an integrative exploration of intellectual traditions during the sixteenth through twenty-first centuries. The emphasis of the course is on reading entire seminal literary works in the history of intellectual development. The course includes texts from other disciplines such as art, music, philosophy, religion, and science. It fulfills a HU general education requirement. This class is open to all students and fills an honors program requirement.

ENGL 2200 Introduction to Literature
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is an introduction to literary forms, to close reading of literature, and to the terminology of literature. The emphasis is on fiction, poetry, and drama. The course will emphasize diverse literary traditions, historical time periods, diverse authors, careful reading, literary analysis, and thoughtful interpretation.

ENGL 2210 Folklore and Literature
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course surveys literary texts that draw on oral traditions in their plots, characters, or language. The emphasis is on canonical and multicultural American literature, and the course also asks students to examine artistic aspects of oral storytelling and to learn foundational principles of the discipline of folklore.

ENGL 2220 Introduction to Fiction
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is an introduction to fiction, primarily short stories and novels. The course will emphasize literary traditions, historical time periods, diverse authors, careful reading, literary analysis, and thoughtful interpretation.

ENGL 2230 Introduction to Mythology
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course explores the myths from cultures around the world. Greek and Norse mythology are central to the class, but students will also encounter narratives from the Americas, Africa, Asia, the Pacific Islands and other areas. The course focuses on application of the myths to literature, culture, and history.

ENGL 2240 Introduction to Poetry
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course provides a critical approach to poetry's forms and developments, including historical trends and modern movements. Emphasis is on recognizing poetic devices and understanding, and responding to poetry in all its forms.

ENGL 2250 Introduction to Creative Writing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: Introduction to Creative Writing focuses on at least three different genres (i.e. fiction, poetry, nonfiction, graphic novels, or others) and guides students through the creative process, creative writing theory, and genre-specific writing techniques. Additionally, students will participate in peer workshopping of their own writing projects. Because reading literature is so closely tied to writing literature, the class also includes analysis of literature, allowing students to read like a writer. ENGL 2250 is recommended as a preparatory class for genre-specific creative writing classes at Snow College.

ENGL 2260 Fiction Writing
Semester(s) Taught: TBA

Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to the writing of fiction. Students read and discuss exemplary models and compose a variety of projects of their own. Emphasis is placed on plot, character, dialogue, and description, and other techniques associated with fiction writing. It is recommended that students take ENGL 2250, Introduction to Creative Writing, before taking ENGL 2260.

ENGL 2270 Writing Poetry
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to the writing of poetry. Students read and discuss exemplary models and compose a variety of projects of their own. Students study a range of poetic techniques such as imagery, metaphor, form, lines, and other techniques associated with poetry. It is recommended that students take ENGL 2250, Introduction to Creative Writing, before taking ENGL 2270.

ENGL 2280 Creative Nonfiction Writing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to the writing of creative nonfiction. Students read and discuss example texts and compose various projects of their own. Emphasis is placed on description, plot, character, dialogue, curiosity-driven research, lyricism, and other techniques associated with creative nonfiction writing—particularly those associated with turning experiences and evidence into creative works. It is recommended that students take ENGL 2250, Introduction to Creative Writing, before taking ENGL 2280.

ENGL 2300 Introduction to Shakespeare
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: Shakespeare remains one of the most popular playwrights in the English Language. Who is he? Why is he considered so important? What meaning did his works have in his own time? Are they applicable to today's culture? This course will examine a selection of these questions by examining a sampling of Shakespeare's plays and poetry from a variety of critical perspectives.

ENGL 2330 Children's Literature
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course provides an introduction to poetry, fiction and non-fiction written for children. Emphasis is on selection, critical analysis, and approaches to teaching.
Prerequisites: ENGL 1010

ENGL 2360 Contemporary World Literature
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is an introduction to world literature of the 20th and 21st centuries, emphasizing literary texts from outside the Anglo-American traditional canon and that circulate worldwide. Special emphasis is placed on non-Western texts. The course will emphasize literary traditions, contemporary ideas and events, diverse authors, careful reading, literary analysis, and thoughtful interpretation.

ENGL 2400 Special Topics in Literature and Culture
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is designed to introduce unique and diverse literary topics on a semester-to-semester basis. The course allows students to explore a variety of cultural, political, religious, social, and philosophical viewpoints that are sometimes left out of a typical course of study. The specific subject for any given semester will be shown in the class schedule.

ENGL 2410 Literature of the American West
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is a regional study of literature of the American West. Areas of emphasis include Native Americans, mountain men, settlers, the cowboy myth hero, and the American frontier. Manifest Destiny and the multicultural nature of westward expansion are emphasized in the course.

ENGL 2420 Literature of the Outdoors
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: ENGL 2420 is a survey of literature addressing the experiences of people and their relationship with the natural (more-than-human) environment. How non-human nature is understood, used, and represented in human cultures—as material resource, spiritual and aesthetic inspiration, scientific laboratory, site for recreation, etc.—in many ways defines these cultures and individuals. This course is designed to help students become more aware of the complexities of our relationship with the outdoors by surveying a variety of literature that deal with these themes.

ENGL 2430 Gothic and Supernatural Literature
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course explores Gothic and supernatural literature, with an emphasis on horror fiction, from 1764 to the present day. Sample works include Frankenstein, Carmilla, works by Edgar Allen Poe and H. P. Lovecraft, and short stories by Stephen King. Themes that have been discussed include the sublime, sexual identity, and the nature of evil.

ENGL 2450 Introduction to Gender Studies
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: Introduction to Gender Studies investigates gender and gender identity, reflecting on how gender is identified and defined; how gender norms are established, maintained, and disrupted; and the role gender plays in both personal and social contexts. Students will be familiarized with gender theory as well as introduced to the historical context surrounding gender studies, including key terms, movements, and thinkers within the field.

ENGL 2460 African-American Literature
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course focuses on the contributions of African-American writers to the development of a multi-racial culture in America, and to the expression of the black experience through literature.

ENGL 2510 American Literature I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course focuses on the development of ideas, movements, and genres in American literature from exploration and settlement to Romanticism as illustrated through representative texts.

ENGL 2520 American Literature II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course focuses on the development of ideas, movements & genres in American literature from Realism to the present as illustrated through representative texts.

ENGL 2610 British Literature I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course surveys significant cultural ideas and currents of British literature from its beginnings through the eighteenth century as illustrated through representative texts.

ENGL 2620 British Literature II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: The course focuses on the development of ideas, movement, and genres in British Literature from the Romantic era to the present as illustrated through traditionally representative and underrepresented texts.

ENGL 2700 Introduction to Critical Literature / Theory
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course offers an introduction to literary genres, literary criticism, critical interpretation, and research.
Prerequisites: ENGL 2010, can be taken concurrently

ENGL 2940 Writing Portfolio
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is the capstone course for the Certificate of Proficiency in Writing and Rhetoric. It will cover the revision of previous writing and completion of an ePortfolio to showcase writing in a professional setting.
Prerequisites: ENGL 2040

ENGL 2950 Methods and Practice in Tutoring Writers
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed for students who wish to be writing tutors, English instructors, or educators. Course work will include essay writing, grammar assignments, and extensive discussion of tutoring theory and techniques. Students working as writing tutors elsewhere on campus are encouraged to take ENGL 2950. Formerly ENGL 2280.
Prerequisites: Tutors need excellent writing and interpersonal skills. Completion of English 1010 or equivalent.

ENGL 3260 Technical Communication
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course focuses on professional, scientific, governmental, and technical discourse, including memos, letters, process descriptions,

instructions, reports, and others in both print and digital media. Students will develop skills in audience awareness and rhetorical analysis, clarity and precision of expression, and document/visual design.
Prerequisites: ENGL 2010 or equivalent

ENGR 1000 Introduction to Engineering
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This course explores engineering as a career choice. It is an introduction to the theory and practice of engineering science, including elementary problem solving and engineering design. Additional topics include engineering history, disciplines, functions, education, demographics, and future challenges. Lab experiences will emphasize the use of the computer as an engineering tool to solve problems by writing programs. Students are challenged with a engineering project to develop team engineering skills.
Prerequisites: MATH 1050 and MATH 1060 or Equivalent (may be taken concurrently)

ENGR 1300 Engineering Graphics and Design - Mechanical
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course provides students an introduction to computer-aided drafting. The course is based around a computer-aided design software package which is common to the mechanical engineering and manufacturing industries (e.g. Solidworks). Students work in teams to develop and design engineering solutions.
Prerequisites: MATH 1060 or Concurrent

ENGR 1310 Solidworks Certification
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: ENGR 1310 Solidworks Certifications is a course in which students will prepare for and take multiple certification exams for Solidworks modeling software. Students will have access to take the CSWA Academic Exam series as well as the CSWP Professional Exam Series. The goal is to pass all the exams associated with the CSWA exam series and receive a Solidworks CSWA Certification. Students can continue forward to take the CSWP Exams as well as an optional extension of the course requirements.
Prerequisites: ENGR 1300

ENGR 1400 Programming Fundamentals
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces the discipline of computing and emphasizes problem-solving and programming. Considerable time is devoted to learning how to solve problems using a current programming language. Basic principles of program design and implementation are introduced.
Prerequisites: MATH 1050
Corequisites: ENGR 1405

ENGR 1405 Programming Fundamentals Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory provides the hands-on experience necessary to begin to develop correct programming practices. It introduces the student to an integrated development environment. It provides the opportunity to apply software fundamentals in an appropriate programming language.
Prerequisites: MATH 1050 or higher
Corequisites: ENGR 1400

ENGR 1410 Object-Oriented Programming
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course continues the development of the discipline of computing. It introduces the concepts of object-oriented programming. Basic data structures, recursion, and fundamental computing algorithms are introduced.
Prerequisites: ENGR 1400 or similar experience with instructor approval
Corequisites: ENGR 1415

ENGR 1415 Object-Oriented Programming Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory provides continued experience to develop in depth correct programming practices. It provides the opportunity to apply object-oriented programming concepts and data structures.
Prerequisites: ENGR 1405 or similar experience with instructor approval
Corequisites: ENGR 1410

ENGR 1703 Introduction to Chemical Engineering
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course provides an introduction to the fundamental principles of chemical engineering. The course focuses on the development of problem-solving skills through in-class activities, laboratory experiments, and a hands-on design project.
Prerequisites: C or better in (MATH 1050) AND (CHEM 1210 OR AP CHEM score of at least 4)).
Corequisites: ENGR 1704

ENGR 1704 Introduction to Chemical Engineering Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Introduction to fundamental principles of chemical engineering and development of problem-solving skills through laboratory experiments.
Prerequisites: C or better in (MATH 1050) AND (CHEM 1210 OR AP CHEM score of at least 4).
Corequisites: ENGR 1703

ENGR 1811 Essentials of GIS using ArcGIS Pro and ArcGIS Online
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course will provide an accelerated, short-course format to introduce students to Geographic Information Systems (GIS). The course will focus completing basic and essential GIS tasks using ArcGIS Pro and ArcGIS Online.

ENGR 1812 Essentials of Spatial Data Collection
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (.5:.5:0)
Description: This course will introduce students to several methods for collecting spatial data using industry-grade GNSS equipment. Students will be able to handle and use several types of equipment from various manufacturers.

ENGR 1997 Engineering Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:0:1-3)
Description: This course is designed to provide hands-on, field-based work experiences in engineering. Internships provide an opportunity for students to link theory with practice. Internships are also designed to help students network with professionals increasing their opportunities to receive full-time employment after graduation and provide resume worthy experience. Internships can introduce students to multiple professions within the broad field of engineering, helping them narrow down their specific areas of interest early on in their college experience. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer with a business, organization, or government agency and are individually arranged by the student in collaboration with an engineering faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

ENGR 2010 Statics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:4:0)
Description: ENGR 2010 Statics explores the fundamental principles of mechanics statics for scenarios where systems are generally not moving and in equilibrium. This course introduces practical applications to everyday engineering problem solving using statics principles, coupled with trigonometry, algebra and calculus. Topics include force vectors, equilibrium of a particle, force system resultants, equilibrium of a rigid body, structural analysis, internal forces, friction, centroids, and moments of inertia. This course is a pre-requisite to a series of more advanced classes including Dynamics and Mechanics of Materials. This course is designed for engineering majors and fulfills the pre-engineering requirements for the Associates of Pre-Engineering as well as requirements to apply for the Professional Program of several Engineering Majors.
Prerequisites: Calculus 1 (Math 1210) (or equivalent)

ENGR 2030 Dynamics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:4:0)
Description: ENGR 2030 Dynamics explores the fundamental principles of mechanics dynamics for scenarios where systems are moving and out of equilibrium. This course introduces practical applications to every day engineering problem solving using dynamics principles, coupled with trigonometry, algebra and calculus. Topics include force and acceleration kinematics of a particle as well as rigid bodies, translation, rotation and general plane motion for work and energy as well as impulse and momentum. This course is designed for engineering majors and fulfills the pre-engineering requirements for the Associates of Pre-Engineering as well as requirements to apply for the Professional Program of several Engineering Majors.
Prerequisites: MATH 1220, ENGR 2010 and PHYS 2210

ENGR 2140 Mechanics of Materials
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:4:0)
Description: ENGR 2140 Mechanics of Materials builds on the principles learned in ENGR 2010 Statics by exploring the deformation and possible failure of static objects subjected to forces and moments. Stress and strain due to axial, torsional, bending, and shearing loads are studied. The effect of differing materials on these analyses is also explored. ENGR 2140 is a prerequisite for several junior and senior level engineering courses (e.g. Machine Design, Engineering Materials, Structural Analysis, etc.). This course was previously listed as "Strength of Materials".
Prerequisites: MATH 1220 and ENGR 2010

ENGR 2160 Materials Science
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: The Materials Science course explores how the atomic and microstructure of metals, ceramics, polymers, and composites affect material properties, such as diffusion, elasticity, hardness, work hardening, failure modes, phase transformations, crystallinity, corrosion, conductivity, etc. Methods for selecting materials for engineering applications are examined.
Prerequisites: MATH 1220 and CHEM 1210

ENGR 2165 Materials Science Lab - Mechanical
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
Description: ENGR 2165 is a laboratory course to accompany ENGR 2160. This lab will emphasize experiments related to materials processes and properties common to the Mechanical Engineering profession. Students will learn how to follow a test procedure along with techniques of measurement, data analysis and report writing. They will use observation and mathematical principles to summarize and communicate experimental results. Laboratory experiments will provide hands-on opportunities to deepen knowledge and understanding of the principles of material science that are taught in the companion course ENGR 2160. (Lab fee required.)
Corequisites: ENGR 2160

ENGR 2167 Materials Science Lab - Civil
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
Description: ENGR 2167 is a laboratory course to accompany ENGR 2160. This lab will emphasize experiments related to materials processes and properties common to the Civil Engineering profession. Students will learn how to follow a test procedure along with techniques of measurement, data analysis and report writing. They will use observation and mathematical principles to summarize and communicate experimental results. Laboratory experiments will provide hands-on opportunities to deepen knowledge and understanding of the principles of material science that are taught in the companion course ENGR 2160. (Lab fee required.)
Corequisites: ENGR 2160

ENGR 2240 Surveying and Global Positioning
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course introduces students to the use of surveying field equipment such as an auto-level, total station, and positioning equipment using the Global Navigation Satellite System (GNSS). Using the equipment, students learn and practice the processes to measure and compute a surface, to establish and correct control positions, to quantify surface volumes, and to layout designed alignments and positions. Students will be introduced to Geographic Information Systems (GIS) and will learn to create maps using GIS software.
Prerequisites: MATH 1060 or high school trigonometry

ENGR 2250 Analog Circuits
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course presents the fundamentals of analog circuits, including an introduction to circuit analysis techniques using Ohm's Law, Kirchhoff's Laws, node voltages, mesh currents, and Thevenin and Norton equivalent circuits. Both first order RL and RC circuits and second order RLC circuits are included as well as operational amplifiers. Also treated are phasors and sinusoidal steady-state analysis.
Prerequisites: Calculus II (MATH 1220)
Corequisites: Analog Circuits Lab (ENGR 2255)

ENGR 2255 Analog Circuits Laboratory
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory course is to accompany ENGR 2250. It treats instruction in the use of electronic measuring instruments, including multimeters, function generators, power supplies, and oscilloscopes. Electronic components and instruments will be used to apply and illustrate concepts studied in the lecture course. (Lab fee required)
Corequisites: ENGR 2250

ENGR 2270 Engineering Graphics and Design - Civil
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course provides students an introduction to computer-aided drafting for those entering the Civil Engineering field as well as other interested students. The course is based around software packages such as AutoCAD, Civil 3D, and Revit which are common to the civil engineering and construction industries. Students work as individuals and in teams to combine drafting theory with drafting software to complete projects representative of the industry. This course is designed for engineering majors and fulfills the pre-engineering requirements for the Associates of Pre-Engineering as well as requirements to apply for the Professional Program of several Engineering Majors.
Prerequisites: MATH 1060 (may be taken concurrently)

ENGR 2290 Analog Circuits II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)

Description: This course continues the study of analog circuits. It covers second-order RLC circuits, AC steady-state analysis, steady-state power and three-phase circuits, the Laplace Transform, filters, and Bode diagrams.
Prerequisites: ENGR 2250 and MATH 2280 or MATH 2250 (either may be taken concurrently)
Corequisites: ENGR 2295

ENGR 2295 Analog Circuits II Laboratory
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory course is to accompany ENGR 2290. It continues instruction in the use of electronic measuring instruments including multimeters, function generators, power supplies, and oscilloscopes. Electronic components and instruments will be used to apply, analyze, and illustrate circuits studied in the lecture course. (Lab fee required)
Prerequisites: ENGR 2255
Corequisites: ENGR 2290

ENGR 2300 Engineering Thermodynamics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to principles of thermodynamics, including reversible and irreversible processes, equations of state, First and Second Laws, internal energy, enthalpy, entropy, exergy, the Carnot cycle, and gas power cycles.
Prerequisites: MATH 1220 or equivalent

ENGR 2450 Numerical Methods
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: ENGR 2450 is an introduction to numerical methods of problem solving, including root finding, solutions of linear and nonlinear equations, eigen value problems, curve fitting and regression analysis, numerical differentiation and integration, numerical solution of ordinary differential equations, optimization, and numerical solution of partial-differential equations. Computer implementation of these methods using spreadsheets, various programming languages such as C++ or Python will be used.
Prerequisites: MATH 1220 and (CS 1400 or ENGR 1400)

ENGR 2700 Digital Circuits
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to digital systems, logic gates, combinational logic circuits, and sequential logic circuits. It includes minimization techniques and implementation with encoders, decoders, multiplexers, and programmable logic devices. It considers Mealy and Moore models of state machines, state minimization, and state assignment. It also introduces a hardware description language. This course is cross listed as CS 2700.
Prerequisites: MATH 1050
Corequisites: ENGR 2705

ENGR 2705 Digital Circuits Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This laboratory is to accompany ENGR 2700. Digital circuits similar to those studied in ENGR 2700 will be assembled and tested and will be described and programmed in programmable logic devices. Computer software will be used to assist in the design, realization, and the simulation of digital systems.
Corequisites: ENGR 2700

ESL 0211 Level 1 Listening
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:4)
Description: This eight-week course is designed to give students a basic foundation in listening comprehension skills. Students will listen for letters, spelling, numbers, directions, and respond in a workbook. Each unit will also include short problem solving listening tasks.
Prerequisites: Placement through the department

ESL 0241 Level 1 Content Based Reading
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This eight-week content based reading course is designed to give students the opportunity to develop basic reading skills in English in several content areas. Students will use a variety of authentic reading materials to learn basic prereading and reading strategies. These strategies are designed to improve their reading comprehension. The reading materials will also be used to expand the students' vocabulary.
Prerequisites: Placement through the department

ESL 0251 Level 1 Writing
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This course focuses on the skills of writing in English at the elementary level. The objectives of this course are to help ESL students gain confidence and fluency in writing. Students participate in guided writing activities and creative writing projects.
Prerequisites: Placement in ESL 0251 through the department

ESL 0270 Level 1 Conversation
Semester(s) Taught: Fall, Spring, Summer

Credits, Lecture hours, Lab hours: (1:5:0)
Description: This eight-week course is designed to give ESL students at the elementary level practice using English. They will improve their use of the language through small group work, problem solving activities, information gap activities, and roleplaying. The ratio of students to tutor is four-to-one.
Prerequisites: Placement through the department

ESL 0280 Level 1 Grammar
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (2:5:0)
Description: This course is designed to give students a foundation in English grammar and vocabulary. The course will also focus on helping students improve their listening comprehension and speaking skills.
Prerequisites: Placement through the department

ESL 0411 Level 2 Listening
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:4)
Description: This course is designed to introduce ESL students to listening skills which are needed for aural comprehension in an academic setting. The course is a directed program which gives students practice in listening to short lectures, taking notes and developing vocabulary. Students are introduced to several English language speech patterns and the words and phrases which let the student know that a particular pattern is being used. When students recognize the context of the information they are hearing, their English listening skills improve.
Prerequisites: Successful completion of ESL 0211 or placement in ESL 0411 through the department

ESL 0431 Level 2 American Culture and Values for International Students
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This course will provide international students with an introduction to American culture and values. Students will read and discuss essays dealing with different aspects of American culture, values, and thought. Field trips to local businesses, ranches, museums, and schools also play a significant role in helping students gain firsthand experience.
Prerequisites: Placement through the department

ESL 0441 Level 2 Reading
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This course is designed to develop reading skills and vocabulary at the intermediate level. Students will read selections from the textbook and other assigned readings. They will demonstrate reading comprehension by participation in class activities and discussions and through short answer essay and objective exams.
Prerequisites: Placement in ESL 0441 through the department

ESL 0451 Level 2 Composition
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This course focuses on the development of well-written paragraphs. The objectives of this course are to teach American thought patterns as they relate to writing in English. Students will write paragraphs using a variety of rhetorical patterns.
Prerequisites: Successful completion of ESL 0251 or placement through the department

ESL 0470 Level 2 Conversation
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:5:0)
Description: This eight-week course is designed to give ESL students at the intermediate level practice using English. They will improve their use of the language through small group work, problem solving activities, information gap activities, and roleplaying. The ratio of students to tutor is four-to-one.
Prerequisites: Placement in ESL 0470 through the ESL department placement exam or successful completion of ESL 0270 with a B (85%) or better.

ESL 0480 Level 2 Grammar
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This course is designed to give ESL students at the intermediate level a continued foundation of English grammar. English grammar structural problems common to many ESL learners will be dealt with in this course.
Prerequisites: Successful completion of ESL 0280 or placement in ESL 0480 through the department.

ESL 0970 Level 3 Conversation
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:5:0)
Description: This eight-week course is designed to give ESL students at the high-intermediate level practice using English. They will improve their use of the language through small group work, problem solving activities, information gap activities, and roleplaying. The ratio of students to tutor is four-to-one.
Prerequisites: Placement in ESL 0970 through the ESL department placement exam or successful completion of ESL 0470 with a B (85%) or better.

ESL 0975 Level 4 Conversation
Semester(s) Taught: Fall, Spring, Summer

Credits, Lecture hours, Lab hours: (1:5:0)
Description: This eight-week course is designed to give ESL students at the advanced level practice using English. They will improve their use of the language through small group work, problem solving activities, information gap activities, and roleplaying. The ratio of students to tutor is four-to-one.
Prerequisites: Placement through the department

ESL 1000 International Student Orientation
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (.5:.5:0)
Description: This course is required for incoming ESL students and will provide them with the knowledge, attitudes, skills, and awareness to adapt to college life at Snow College. The course is designed with multiple sections which will help orient students to college life and American culture. These learning sections will address the following issues: adjusting to American college culture, campus services, and US immigration law as it pertains to International students studying in the US.
Prerequisites: Students must have a current Foreign Student Visa (F-1) to attend this course.

ESL 1011 Level 3 Listening
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:4)
Description: This course is designed to give students the listening skills needed in American college and university classes. The course uses content-based lectures via videos, tapes, and live lectures. Students also develop note-taking skills to prepare for fully matriculated coursework.
Prerequisites: Successful completion of ESL 0411 or placement in ESL 1011 through the department

ESL 1040 Level 3 Content-Based Reading
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (2:4:0)
Description: This course is designed to develop reading skills needed to prepare students to participate in academic coursework in colleges and universities. Students will read and discuss a variety of authentic texts and be introduced to specific discourse markers. The course will contribute to vocabulary development. Some emphasis will be placed on reading for entertainment and general information.
Prerequisites: Successful completion of ESL 0441 or placement in ESL 1040 through the department

ESL 1051 Level 3 Composition
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This course focuses on the development of well-written essays. Students will develop English writing skills by writing five-paragraph essays in at least four modal styles in preparation for English 1010. Non-native speakers of English must complete this course, score a 4 or higher on the Test of Written English (TWE), or take a written exam (graded by ESL department faculty members) before they can register for ENGL 1010 (see the Snow College catalog for more detailed information).
Prerequisites: Successful completion of ESL 0451 or through the ESL department placement exam

ESL 1080 Level 3 Grammar
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course is designed to give ESL students at the advanced level a review of English grammar. English grammar structural problems common to many ESL learners will be dealt with in this course.
Prerequisites: Successful completion of ESL 0451 or placement in ESL 1080 through the department

ESL 1130 Level 4 American Culture and History
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This course will provide international students with an introduction to American culture and history through reading and discussing essays. Students will research various topics regarding US government, history and culture, and report their findings to the class.
Prerequisites: Successful completion of Level 3 in the ESL Department or placement in ESL 1130 through the department

ESL 1161 Level 4 Introduction to Research
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:0)
Description: This course is designed to give students a basic foundation in gathering information for a research paper. Students will use both the library and the Internet. The course will focus on recording and documenting research information and completing a writing project from the research.
Prerequisites: Successful completion of Level 3 in the ESL Department or placement in ESL 1161 through the department

ESL 1170 Level 4 Introduction to Literature
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course is designed to give students a basic foundation in critical and evaluative reading. The course will also serve as a general introduction to literature with a focus on enjoyment, understanding, and analysis. Three genres will be covered--fiction, drama, and poetry.
Prerequisites: Successful completion of ESL 1040 in the

ESL Department or placement in ESL 1170 through the department

ESL 1191 Level 4 TOEFL Preparation Course
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1.5:3:2)
Description: This course will provide comprehensive coverage of the language skills and test-taking strategies students need to do well on the TOEFL (Test of English as a Foreign Language) exam. This course also serves as a review of grammar, reading, writing, speaking and listening skills.
Prerequisites: Successful completion of Level 3 in the ESL Department or placement in ESL 1191 through the department

EXSC 1096 Fitness and Wellness
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5:.5)
Description: Fitness and Wellness is a course that will help increase student awareness of the need for a lifetime fitness and wellness program. Students will develop programs and participate in activities to help them implement a lifetime commitment to fitness and wellness.

EXSC 1097 Individual Lifetime Fitness
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5:.5)
Description: Lifetime Fitness is a course for individuals who are interested in maintaining their fitness but not particularly interested in participating in activities that are team or group oriented. They will be taught basic fundamentals of maintaining a healthy lifestyle through mini lectures and exposure to activities that can be performed in a variety of locations from the gym to the home and outdoors.

EXSC 1543 First Aid and CPR
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This class teaches first aid and lifesaving techniques. It is taught using curriculum from the Emergency Care and Safety Institute. (Additional fee required)

EXSC 1997 Exercise Science Internship I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on experiences in Physical Education. Internships are an opportunity for students to link theory with practice. They are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to Physical Education. Internships are individually arranged by the student in collaboration with a faculty member in the PE Department and a supervisor at the workplace. This course is recommended for first-year students and is repeatable for up to 6 credits, with no more than 3 credits per semester. Additional fees required. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

EXSC 2000 Introduction to Physical Education
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Any student seeking a career in Physical Education and related areas should take this course. The course is required for physical education majors. We study the history of physical education in America, sports in society, job opportunities in various sporting careers, and the psychology of sport and coaching/teaching philosophy.

EXSC 2010 Introduction to Exercise Science
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: The Exercise Science program provides students with the opportunity to explore adaptations and responses to human movement. It explores the relationship between fitness, nutrition, and health. Students who complete their degree in Exercise Science will be able to pursue careers in Athletic Training, Physical Therapy, Exercise Physiology, Kinesiology, Recreation, Health and Fitness, and Physical Education Teaching, and other related areas.

EXSC 2030 Organization Intramural Sports
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course teaches the development of sports tournaments, units of competition, scoring systems and coordination of intramural sports programs with physical education and athletics in secondary and postsecondary schools.

EXSC 2070 Intro to Sports Psychology
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: An introduction to different aspects of sport psychology including research, application, the mental aspects of sports, and the most up-to-date techniques utilized in sports psychology throughout the world.

EXSC 2222 Playground Education and Recreation
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course involves lecture and practical

work in the selection and use of suitable materials and methods used for directing and teaching age-level groups different skills and games. Students will learn organization & leadership skills for a variety of social & recreation games.

EXSC 2500 Personal Training
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course is designed to give students the knowledge and understanding necessary to prepare for the ACSM Personal Trainer Certification Exam. Students will be taught skills, such as exercise programming and nutrition planning, that will help them to facilitate lifetime changes in clients as well as help them improve in posture, movement, flexibility, balance, cardiorespiratory fitness, muscular strength and endurance. In addition, they will be taught keys to helping clients adhere to nutrition and behavior changes that will improve their overall wellbeing. Upon completion of this class, students will have the option to register for and take the ACSM Personal Trainer Exam through the ACSM's website and testing programs. (Certification is not available at Snow College.)

EXSC 2600 Introduction to Sports Medicine
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course provides a basic introduction to the theory and practice of sports medicine for future athletic trainers, coaches, physical education majors, and pre-physical therapy majors. Sports medicine will be approached systematically through a combination of lectures and hands-on labs stressing injury evaluation and preventative taping methods. Injury rehabilitation and prevention will also be discussed. (Additional fee required)

EXSC 2997 Exercise Science Internship II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on experiences in Physical Education. Internships are an opportunity for students to link theory with practice. They are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the Physical Education. Internships are individually arranged by the student in collaboration with a faculty member in the PE Department and a supervisor at the workplace. This course is recommended for Freshman and is repeatable for up to 6 credits, with no more than 3 credits per semester. Additional fees required. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

FREN 1010 Elementary French I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides an introduction to the French language and the cultures of French-speaking peoples. It is designed for students with no previous French study. During the course, students develop basic oral and listening communication skills by participating in activities that require them to use French in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write French at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation and basic conversation practice in French.

FREN 1020 Elementary French II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course is a continuation of FREN 1010 and provides additional exposure to the French language and the cultures of French-speaking peoples. It is designed for students who have completed FREN 1010 with a C- or better, or for students with equivalent experience. During the course, students continue to develop basic oral and listening communication skills by participating in activities that require them to use French in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write French at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation, basic conversation practice in French, and additional focus on reading and writing. Successful completion of this course fulfills the foreign language requirement for the A.A. degree at Snow College.
Prerequisites: FREN 1010 with a grade of C- or better or equivalent experience.

FREN 2010 Intermediate French I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course reviews and expands upon communicative aspects of the French language acquired by students in FREN 1010 and FREN 1020, by focusing on three main areas: linguistics, literature and film, and culture. The linguistic focus of the course is on vocabulary

development, accuracy of expression, and improved communication. Students review structures and vocabulary learned in elementary courses and use them in longer, more detailed speech and compositions. The literary focus of the course is on the development of reading skills for authentic texts, from print and other media. The cultural focus of the course is on increasing the knowledge and understanding of the geography, history, and traditions of the francophone world. This course is interactive with an emphasis on learner participation in reading, speaking, listening, and writing in French.
Prerequisites: FREN 1020 with a grade of C- or better or equivalent experience.

FREN 2020 Intermediate French II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course is a continuation of FREN 2010. The goal of this course is to expand upon the communicative aspects of the French language acquired by students in FREN 2010, in writing, speaking, reading, and listening comprehension. Students continue to develop additional vocabulary, improve accuracy of expression, and polish overall communication. Students learn structures beyond those acquired in elementary courses and use them in longer, more detailed speech and compositions. Students also augment their understanding of literature and sharpen their analytical skills through continued development of reading using authentic texts, including French short stories. They increase knowledge and understanding of the geography, history, and traditions of the Francophone world.
Prerequisites: FREN 2010 with a grade of C- or better or equivalent experience

FREN 2950 Undergraduate Tutoring
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:0:3-6)
Description: This course is for native or more proficient speakers of French who will help beginning and intermediate students review, strengthen, and apply language skills taught in all French courses at Snow College. This includes both conversation practice and grammar instruction. Tutors may be asked to proofread documents, grade quizzes or homework, provide feedback, and perform other small tasks as directed by the instructor. Tutors receive training and support from the instructor. This course is repeatable for credit.
Prerequisites: Instructor approval and advanced proficiency in French.

GEO 1010 Survey of Geology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This course is a study of the earth, its materials, its surface processes, internal processes and a brief account of earth's history. This course is intended to introduce non-science majors to the science of geology, to educate students about the processes that operate on the earth now and in the past, and how humans interact with the modern processes, and to help students appreciate the rich natural geologic laboratory present in Utah.

GEO 1015 Survey of Geology Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: The Survey of Geology lab component allows for student application of the principles learned in Survey of Geology lecture. It also teaches students skills necessary to apply these principles. There is an emphasis on investigative learning. In this course students will learn how to identify and interpret common minerals, rocks, and fossils. In addition, students will learn to read and interpret topographic and geologic maps, aerial and satellite photos, and interpret landforms, geologic history, and resources on these maps and photos.
Prerequisites: Math 0850 or equivalent or appropriate placement score
Corequisites: GEO 1010

GEO 1020 Dinosaurs and Other Life of the Past
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This course is an introduction to the history of life on Earth. Students will explore the connections between Earth's geologic and evolutionary histories through basic principles of geology, paleontology, biology, and ecology. The study of prehistoric life will be used as a model for the workings of the Scientific Method.

GEO 1050 Geology of the National Parks
Semester(s) Taught: Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This course is an introduction to the principles of geology as observed and studied in the national parks of a selected area. Designed for non-science majors. 3-4 weekend field trips or an approximately 2-week field trip will be required. A class fee is required to partially cover field trip expenses.

GEO 1110 Physical Geology
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)

General Ed Requirement: Physical Science (PS)
Description: This course is an introduction to physical geology. It includes an introduction to the materials and composition of the earth and the physical processes, both internal and external, that shape the earth. A field trip may be required.
Prerequisites: MATH 1010 or equivalent, ACT math score 23 or higher (or equivalent), or appropriate placement test score.
Corequisites: GEO 1115

GEO 1115 Physical Geology Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: In this course, students will learn how to identify common minerals and rocks, read and interpret topographic and geologic maps and aerial photographs. The course is designed for geology majors, related majors, and others interested.
Prerequisites: MATH 1010 or equivalent, ACT math score 23 or higher (or equivalent), or appropriate placement test score.
Corequisites: GEO 1110

GEO 1220 Historical Geology
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to the principles involved in deciphering the earth's past including the study of fossils. It will also cover the major physical and biological events in the earth's history. This course is designed for geology majors. A field trip will be required.
Prerequisites: GEO 1110 or 1010 or permission of instructor
Corequisites: GEO 1225

GEO 1225 Historical Geology Laboratory
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: In this course, students will learn to apply the basic principles of historical geology including rock identification, sedimentology, relative and absolute dating, fossil identification, geologic map interpretation, and interpretation of rocks in the field.
Prerequisites: GEO 1110 or 1010 or permission of the instructor
Corequisites: GEO 1220

GEO 1700 Fundamentals of GPS and GIS Navigation
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces fundamental navigation skills using handheld GPS units, compasses, and map reading skills. The class will also cover how to transfer and manipulate data onto basic GIS software to create usable maps.

GEO 1800 Interdisciplinary Introduction to GIS
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course is an interdisciplinary introduction for Geographical Information Systems (GIS). It covers general GIS applications and teaches fundamentals in the use of the current-version of ArcGIS by ESRI which is the widest used software in the field. The class includes hands-on experience with the software that will aid students planning careers in engineering, drafting, geology, geography, natural resources, law enforcement, many business fields, surveying, journalism, and many other areas. GPS will also be taught for producing input for GIS if time permits.

GEO 2501 Geology Field Studies I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course will consist of a few short meetings and a required multi-day field trip (of 3 - 5 days) to areas of geologic interest. Students will also be introduced to some of the basic skills required of a field geologist. A $50 course fee is required. This class is designed for majors and others interested. This course may be repeated.
Prerequisites: GEO 1010 or 1110 or permission of instructor

GEO 2502 Geology Field Studies II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course will consist of a few short meetings and a required multi-day field trip (of 3 - 5 days) to areas of geologic interest. Students will also be introduced to some of the basic skills required of a field geologist. A $50 course fee is required. This class is designed for majors and others interested. This course may be repeated.
Prerequisites: GEO 1010 or 1110 or permission of instructor

GEO 2800 Intermediate Geographic Information Systems
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:3:2)
Description: This course will cover principles of geographic data acquisition, processing, and display through digital methods. Students will learn how to use GIS to generate information for spatial-decision making

and understand the limitations and pitfalls of using GIS in spatial analysis. This course is designed to be applied to any field ranging from business to natural resources and from social science to engineering.
Prerequisites: While there are no prerequisites for this class, students should be highly computer literate and if possible have taken either GEO 1700 or 1800 prior to taking this course.

GEO 2845 Drone Operations and Safety Certification
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5:1)
Description: Safety training in natural resources helps students obtain the necessary skills and certifications to allow them to be employable in the field and perform required duties safely. This course will cover material necessary to pass the FAA Part 107 test to receive a small Unmanned Aerial Systems (sUAS) commercial pilot license. It will also overview drone operations and applications. This course is cross-listed as DRON 2845

GEO 2846 Drone Applications
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: Un-manned Aerial Systems (UAS, drones) offer technological advantages and opportunities in many fields such as forestry, range science, mineral extraction, real estate, geology, commercialization, energy production, and agriculture. This course explores techniques in this broad range of areas and provides hands-on industry style experience to students. This course is the second course in a series (following GEO 2845). Note: This course is cross-listed as DRON 2846.
Prerequisites: Completed or registered for GEO 2845 or instructor approval

GEO 2850 Cartography and Digital Mapmaking
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Cartography is the science and art of map making. Students will learn principles for creating maps that immediately and effectively communicate spatial relationships to a reader, applying those principles to their own maps over the course of the semester. This course is designed for non-majors and majors.
Prerequisites: GEO 1800 OR GEO 2800 (can be taken concurrently)

GEO 2900 Applied GIS
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This capstone course will allow students to use skills that they have learned in previous GIS courses to complete a series of applied projects using geographic information systems. Each project will require the student to creatively develop a presentable solution to a problem. Each project will be based on essential skills used in the workforce and the interest of the student.
Prerequisites: GEO 1820 (may be taken concurrently)

GEOG 1000 Physical Geography
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This course is an introduction to geographic analysis of the processes that operate in the earth s atmosphere (such as weather, winds, ocean currents, climate, and vegetation) and on the earth s surface (such as rivers, glaciers, wind, waves). This course is designed for non-majors and majors. A field trip may be required.

GEOG 1005 Physical Geography Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: This course is a practical application of the principles of physical geography such as identification of geographic processes and their results using maps and aerial photographs, and quantitative techniques such as measuring humidity, sun angle. (Lab fee required)
Corequisites: GEOG 1000

GEOG 1100 Biogeography PS
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: Biogeography is the study of the distribution of species and ecosystems in geographic space and through geologic time. This course is an introduction to biogeography for non-science majors. It will examine the physical processes that control the geography of species such as weather, climate, soil formation, and topography. The student will then learn about life on earth, energy balance and how organisms influence the physical environment. Students will become familiar with ecosystems and geography of Utah through classroom and field experiences. Field trips will be required.

GEOG 1300 People and Places of the World
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course is a study of the major geographical regions of the world, emphasizing the interrelationships between people and the natural environment. The course focuses on the following topics in a region-by-region tour of the world: physical landscape features, population and settlement, cultural diversity and

coherence, geopolitics, and economic/social development. Special attention is paid to current global issues, natural hazards, and the effects of globalization.

GEOG 1400 Human Geography
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course is a survey of the major sub-disciplines within human geography, including urban geography, cultural geography, population geography, health/medical geography, economic geography, and political geography. This course is designed for non-majors and majors.

GNST 0990 New Student Orientation
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (0:0:0)
Description: This orientation is recommended for all first-year students at Snow College. The orientation is held before regular classes begin for Fall semester. The orientation is designed to help new students learn what they need to know to be successful learners at Snow College and to make helpful social connections. Students will not earn credit or a grade for the orientation, but their participation will be recorded.

GNST 1000 Prior Learning Assessment Preparation
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1-9:0:0)
Description: Students with significant levels of knowledge, skills, and experience can earn Snow College credit through Prior Learning Assessment (PLA). In this course, students will prepare to demonstrate their learning on a rigorous Prior Learning Assessment submission such as a portfolio. The amount of credit awarded is consistent with established Snow College credit-hour parameters. Credit is variable. Course can be repeated. Students can earn a maximum of 9 credits through PLA at Snow College.

GNST 1004 College Preparation and Survival
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course is designed to help students prepare for and succeed in college. In particular, we look at college in the context of individual life goals. The course focuses on the purpose of college, the academic objectives of higher education, the college application process, financial aid, academic standards and expectations in college compared to high school, and life in a college community. This course is primarily geared for high school sophomores, juniors, and seniors but may be taught to regular matriculating college students.

GNST 1008 Global Inquiry Abroad
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1-5:0:0)
Description: This course provides students with a cultural and language experience in a foreign country. The course may be faculty-led, with a Snow College professor traveling with the students, or part of Snow College's partner universities reciprocal student exchange program. The course will be repeatable for credit, up to 3 credits.
Prerequisites: Center for Global Engagement permission

GNST 1010 Principles of Student Success
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course emphasizes the development of personal skills for success, encourages campus engagement, and explores majors and careers. The focus of the course will be academic skills, self-management skills, campus resources, the Snow College General Education curriculum and how student interests, skills and values can help them select a major.

GNST 1012 Fundamentals of Residence Life
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is an extension of the Resident Assistant (RA) & Resident Director (RD) trainings offered at the start of each semester. Throughout this course, the RAs & RDs will understand the various roles of their positions, conflict mediation, program development, student support, and the complexities of student development. This course is designed to prepare RAs & RDs to aid students, provide resources, handle policies, and develop a student community within their assigned residence halls.
Prerequisites: Be a hired Resident Assistant or Director.

GNST 1013 Principles of Residence Life
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is an extension of the Resident Assistant (RA) & Resident Director (RD) trainings offered at the start of each semester. Throughout this course, the RAs & RDs will understand how to develop their skills to improve themselves, better support students, and learn how to grow their grit as they move forward in life. This course is designed to prepare RAs & RDs to aid students, provide resources, handle policies, and develop a student community within their assigned residence halls, and apply what they have learned as Residence Life Student Leaders to their future careers and personal goals.
Prerequisites: Be a hired Resident Assistant or Director.

GNST 1020 College Success Skills
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed to help students become more successful in the college setting, with an emphasis on graduating from Snow College and transferring to a university. Topics covered include effective time management and study skills (memory, reading, note taking, and testing); use of personal, campus, and community resources; creating effective communication skills, healthy lifestyles; and exploring financial issues. Emphasis is on group work, and requirements include group presentations. A team teaching format helps students learn to adjust to diverse teaching styles.
Prerequisites: Student Support Services permission.

GNST 1060 Convocation: Snow College Arts and Lecture Series
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: The Convocation Arts and Lecture Series at Snow College is a weekly enrichment series for students and for residents of local communities. A 50-minute lecture, visual, or musical presentation is offered each Thursday at 12:30 p.m. Speakers and performers are selected from diverse disciplines, including humanities, arts, business, science, public service, education, entertainment, and ethnic/international areas of study. The series is also used as a vehicle for presenting faculty honor lectures and campus performing groups.

GNST 1065 Convocation Plus
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Convocation Plus is a companion class for Convocation (GNST 1060). Students in Convocation may take Convocation Plus concurrently for an additional credit, and doing so allows students to further engage with Convocation content and presenters. This engagement includes attending lunch with presenters, doing additional readings, and having opportunities for discussion and reflection. Like Convocation, Convocation Plus is repeatable for credit.
Corequisites: GNST 1060 (Convocation)

GNST 1070 Leadership Principles and Skills I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides student leaders and other interested students with the opportunity to learn key principles of leadership and to develop leadership skills. The course consists of lecture meetings to discuss and practice the principles of successful leaders within organizations, communities, and families. The curriculum covers three broad leadership areas: personal, interpersonal, and group leadership skills. The course provides opportunities for students to assess their leadership skills. This course may be repeated for credit.

GNST 1080 Leadership Principles and Skills II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides student leaders and other interested students with the opportunity to learn key principles of leadership and to develop leadership skills. The course consists of lecture meetings to discuss and practice the principles of successful leaders within organizations, communities, and families. The curriculum covers three broad leadership areas: personal, interpersonal, and group leadership skills. The course provides opportunities for students to assess their leadership skills. This course may be repeated for credit.

GNST 1090 Career Base Skills I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-7:0:0)
Description: Snow College partners with business and industry educational providers to enable students working on specific career based skills and credentials to also earn college credit. These partnerships are established and credit is pre-determined.

GNST 1095 Career Base Skills II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-7:0:0)
Description: Snow College partners with business and industry educational providers to enable students working on specific career based skills and credentials to also earn college credit. These partnerships are established and credit is pre-determined.

GNST 1100 Introduction to Civic Engagement and Service-Learning
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course will provide an opportunity to work with other students, community members, and community agencies in organizing and carrying out a service learning project that addresses an existing community issue or need. Students will learn the theory and philosophy behind service learning as a teaching pedagogy as they become more aware and engaged in the community. This course is required of students seeking the Service-Learning Scholar designation. Repeatable for credit.
Prerequisites: Signature of Service-Learning Program Director, instructor, or advisor.

GNST 1200 GE Foundations
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Foundations (FND)
Description: In this course, students will be introduced to one thematic issue (e.g. cloning, GMOs, definitions of beauty) from at least three different areas of study in order to understand ways in which knowledge is interconnected and relevant. Additionally, this course will focus on the skills and habits that are essential for becoming a lifelong learner in an interdisciplinary world. This course should be taken during the freshman year. Additional fee required.

GNST 1400 Life and Leadership
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:0)
Description: The purpose of this course is to provide students with a fundamental knowledge of leadership and leadership styles. This is an introductory course into the leadership realm and provides students with a sound working knowledge of leadership principles.

GNST 1500 Career Decisions
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Students will gain skills and confidence in exploring potential careers in this course. They will also discover matching majors and a professional & career path that will correspond to their skills and abilities, and also values and personal preferences. Students may register for Career Decisions in face-to-face or online sections. Students will participate in a variety of lectures, discussions, group projects, activities. They will also do personality assessments which will show them some of their top strengths and articulate their strengths and skills for better results in job placement or continuing education outcomes.

GNST 1600 Dealing with Life
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed to provide students with knowledge, insight, and life skills, as well as an understanding of realistic life expectations as they transition from high school to college and from young adulthood to adulthood. Students will receive information and participate in discussions on how to balance academics, family, recreation, social interaction, mental and physical health needs, and personal growth in order to minimize stress and anxiety and structure a life in which they may thrive.

GNST 1704 Information in Our Digital World
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course will introduce students to the world of information and how to find, evaluate, and ethically use information. Students will become knowledgeable in academic research methods for future college coursework and for lifelong learning.

GNST 1997 Foundations Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Internships are an opportunity for students to link theory with practice. The foundations internships allow for students to serve as peer mentors in the foundations program. A faculty mentor will work with peer mentors to provide training. Additional fees required. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.
Prerequisites: To qualify for an internship, a student must be in good academic standing (2.0 GPA); have completed 30 semester hours or have instructor permission; and ideally have completed coursework that relates to the work experience.

GNST 2100 Leadership and Personal Development
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Students who take this block course will be involved with Snow College's Charlie Life and Leadership Academy which is an online library of leadership courses and content designed to complement any academic, co-curricular, or personal development program. The office of Student Life and Leadership will help students who enroll in this course exemplify Charlie Academy's mission to provide students with life and leadership skills to thrive as individuals and in relationships, teams, organizations, and communities. Students may use this class to receive credit for the modules taken under other academic courses, leadership programs, career services, etc. Or they may take it as a standalone course.

GNST 2800 Special Projects
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1-3:0-0:0-0)
Description: Credit through a special project may be earned if there is a demonstrated need that cannot be met through enrollment in a regularly scheduled course (this may include individualized projects and experiences that can contribute to student learning). Credit for a special project normally should be one or two credit hours, depending on the work completed. Projects must be approved by the Curriculum Committee. This course may be repeated for credit. Unless otherwise noted, the course will be graded as pass/fail.

Prerequisites: Contract acceptance/approval as described in the content section of this syllabus.

GNST 2875 Intercultural Experience Abroad I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3-5:3-5:0)
Description: The Intercultural Experience Abroad course involves a semester abroad at Otemon Gakuin University. Students will experience life in Japan while undertaking courses such as: Japanese, Japanese traditions and culture, cross-cultural communication, Eastern vs Western ideas, Japanese Literature, Sogo-Shosa (Japanese work ethic), Introduction to Japanese Science Fiction, and Japanese Business. Each course will require a minimum of 21 classroom (contact) hours per semester. Students will also live in a homestay experience with a Japanese family for the duration of their stay. Students will need to be admitted to the program by Otemon Gakuin University.
Prerequisites: Instructor Approval

GNST 2876 Intercultural Experience Abroad II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3-5:3-5:0)
Description: The Intercultural Experience Abroad course involves a semester abroad at Otemon Gakuin University. Students will experience life in Japan while undertaking courses such as: Japanese, Japanese traditions and culture, cross-cultural communication, Eastern vs Western ideas, Japanese Literature, Sogo-Shosa (Japanese work ethic), Introduction to Japanese Science Fiction, and Japanese Business. Each course will require a minimum of 21 classroom (contact) hours per semester. Students will also live in a homestay experience with a Japanese family for the duration of their stay. Students will need to be admitted to the program by Otemon Gakuin University.
Prerequisites: Instructor Approval

HFST 1020 Scientific Foundations of Nutrition
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Life Science (LS)
Description: Scientific Foundations of Nutrition is designed to introduce students to the science of human nutrition and inspire personal application of the principles taught. Concepts to be studied include the basic nutrients (carbohydrates, proteins, lipids, vitamins, minerals, and water), their chemical composition, digestion, metabolism, physiological function, dietary recommendations, food sources, and deficiency and toxicity symptoms. Obesity, weight management, energy balance, and food and water safety will also be covered.

HFST 1130 Quiltmaking Styles and Techniques
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:2)
Description: Through the process of completing a pieced quilt, students will apply design principles and elements and learn and practice sewing skills. Students will also be introduced to contemporary and historical textiles.

HFST 1140 Introductory Sewing
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to sewing and is geared toward the beginning student. Individuals will use domestic sewing machines and serge machines to construct projects, including those that are designed to provide experience with service learning and sustainability.

HFST 1210 Personal and Consumer Finance
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course will introduce personal and consumer financial concepts and give students basic tools to make sound financial decisions in today's society based on economic trends and research. This is a practical course in personal money management consisting of financial planning including career choices, budgeting, planning for retirement, financing a home and automobile, and understanding consumer credit, taxes, insurance, and investments. Students will use basic math skills as well as read, write, and think critically. This course is cross-listed with BUS 1210.

HFST 1240 Introductory Foods
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This class is designed to be an introductory course in the culinary arts. Students will learn basic cooking techniques as well as develop skills for food preparation. It introduces fundamental concepts necessary to the Family and Consumer Science major, the Culinary Arts major, and the Food Science major. This class is also appropriate for any student interested in the culinary arts field. The lecture session includes a lab component, HFST 1245, that is required for all students to take in conjunction with this course.
Corequisites: HFST 1245

HFST 1245 Introductory Foods Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This class is designed to be an introductory course in the culinary arts. Students will learn basic cooking techniques as well as develop skills for food preparation. It introduces fundamental concepts necessary

to the Family and Consumer Science major, the Culinary Arts major, and the Food Science major. This class is also appropriate for any student interested in the culinary arts field. The lab session includes a lecture component, HFST 1240, that is required for all students to take in conjunction with this course.
Corequisites: HFST 1240

HFST 1260 Weight Control and Eating Behaviors
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This class provides students with information and experience to evaluate positive and negative behaviors and beliefs regarding food, eating, weight, and body image. Principles of good nutrition and eating habits are especially applied to contemporary problems of weight control, eating disorders and body image as they appy to lifespan development. The course provides introductory-level information to majors as well as help to those interested in the subject matter.

HFST 1300 Personal and Family Health
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course is an overview of health issues affecting the individual and the family. Discussion focuses on improving personal lifestyle decisions and preventing rather than curing illnesses.

HFST 1400 Courtship and Marriage
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed to help students understand and apply the research and literature which attempts to identify the principles, skills, and theories that help lead to successful marriages and families.

HFST 1500 Human Development
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: In this course, students learn about the fundamental principles of growth and development from conception through childhood to old age. The course includes the study of the biological process of development, as well as the emotional, social, behavioral, psychological, and cognitive development of the individual within a ethnic/cultural and historical context. This course is cross-listed with PSY 1100.

HFST 1600 Child Care As A Business
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course surveys the many challenges and rewards of owning and managing a childcare facility. The course specifically addresses trends in childcare, setting up a childcare business, legal issues, and staffing. This course demonstrates how managers of childcare programs must understand the value of family diversity, culture, as well as the relationships between family, program, and community. This course is a critical class to assist potential childcare providers in starting and/or administrating successful childcare businesses.

HFST 1750 Introduction to Interior Design
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)
General Ed Requirement: Fine Arts (FA)
Description: This general education course acquaints students with the visual and technical language of Interior Design. Through education of the principles of design, this course will foster design sensibility as it is applied to residential space and structure. Emphasis will be placed on using space effectively, the selection and arrangement of furnishings and residential materials, and the application of relevant theory related to everyday living experiences. Students will create a comprehensive design portfolio and complete a client-based design project in order to demonstrate their competency in design and composition analysis, presentation/communication of design solutions, understanding of historical influences, creative thinking, and identification of effective design solutions. This course also introduces students to the professional aspects of a career in Interior Design.

HFST 1997 Home and Family Studies Internship I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This is an internship in the Education and Family Studies Department. Students can choose an internship opportunity in Education, Early Childhood Education, Daycare, Foods, Sewing, Human Development, or Consumer Services. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships are individually arranged by the student in collaboration with a faculty member in the chosen discipline and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Additional fees required. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

HFST 2020 Nutrition Through the Life Cycle
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course examines nutrition throughout the

life cycle, which includes preconception, pregnancy, lactation, infant, toddler, preschooler, child, preadolescent, adolescent, adult, and older adult nutrition. Each stage of life will include the discussion of biological, cultural, psychological, and socioeconomic factors that influence eating behaviors and nutritional requirements.
Prerequisites: HFST 1020

HFST 2040 Intermediate Sewing
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:4)
Description: This course includes intermediate level sewing techniques. Students use domestic sewing machines and sergers to construct projects, including those that are designed to provide experience with service learning and sustainability. A portion of this class is individualized to allow students to build skills from their own level of competency. This course may be repeated for credit.

HFST 2100 Family Resource Management
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course emphasizes the principles that help individuals and families to make decisions and to solve problems, helping students to understand the significance of goals, planning, values, and strategies in the management of personal and family economic, human, and environmental resources.

HFST 2120 Foods and Nutrition for Children
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course presents principles of food and nutrition as they relate to the needs of children. It explores characteristics and abilities of young children and encourages the integration of food and nutrition concepts that promotes diversity, equity, and inclusion into early childhood classrooms. This course is a required course for the Child Care Management Degree and transfers as an elective course to other Utah Institutions.

HFST 2230 Concepts of Cosplay
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:2)
Description: This course integrates the knowledge and methodologies of multiple disciplines including: individualized sewing instruction, allowing students to build skills from their own level of competency; examining the impact that playing a character has on personality and behavior, and gaining better understanding into personality theories and how they might influence identification with characters; techniques and artistry of make-up, stage presentation and commitment to your character; origin of Cosplay; & 3-D development of props.

HFST 2250 Personal and Consumer Management
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course covers the effective use of management theory in dealing with human and material resources; designed to teach basic skills needed to be a competent consumer; the relationship between management of time, energy, money and other resources necessary for effective living.

HFST 2400 Family Relations
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course provides students with a realistic, engaging, personally relevant, and academically informative introduction to the study of intimate relationships, marriage, and families. The course discusses family theory (family systems theory, structure function theory, exchange theory, conflict theory, family development theory etc.), using examples taken from contemporary literature, professional journals, and film.

HFST 2500 Early Childhood Development
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will focus on the fundamental principles of growth and development from conception through early and middle childhood. The study of the relevant theories and research in the biological, social, emotional and cognitive development of young children will also be included.
Prerequisites: HFST 1500 or Instructor Approval

HFST 2510 Orientation to FCSE
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Orientation to FCSE is designed to introduce students to the many facets of Family and Consumer Sciences Education. These include food science and nutrition, personal finance, family financial resource management, textiles and clothing, housing and interiors, child development and parenting, and human development and family relations. This class will help begin to prepare students for a career as an FCS educator in secondary schools.

HFST 2600 Introduction to Early Childhood Education
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)

Description: This course provides an overview of the field of early childhood education. It covers the historical, philosophical, and theoretical foundations of early childhood education, as well as current trends and practices. The course focuses on the physical, cognitive, social, and emotional development of young children, and provides students with an understanding of the importance of play and hands-on learning in early childhood. The course also covers topics such as child observation and assessment, family involvement, and diversity and inclusiveness in the classroom.
Prerequisites: HFST 1500 or Instructor Approval

HFST 2610 Guidance of Young Children
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: In this course students develop skills and techniques associated with child guidance principles, with a focus on meeting children's needs, individually and in groups, in the Child Development Lab. These principles may also be applied to other childcare settings such as the home, as a nanny, & in the primary grades of elementary school.
Prerequisites: HFST 1500 or Instructor Permission

HFST 2620 Creative Experiences for Children
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course offers experiences in planning and implementing activities that will encourage intellectual, social, emotional, and physical development in young children. The course focuses on developmentally appropriate early childhood curriculum that involves educational materials and physical learning spaces that promote diversity, equity, and inclusion. Students are required to complete a minimum of 24 lab hours in the Snow College Child Development Lab. The skills developed are directed specifically to the philosophy and resources of Snow College's Child Development Lab, but will be adaptable for use in other daycares, preschools, early elementary grade classrooms, and in parenting

HFST 2880 Practicum In Preschool Training I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:0:9)
Description: This course consists of on-the-job learning opportunities for prospective preschool teaching and childcare teaching. A student taking this course will be a Head Preschool Teacher in our Child Development Lab. The course includes experiences in curriculum writing, environment planning and organization, direction of activities, guidance of young children, and parent-teacher relationships that promote diversity, equity, and inclusion. HFST 2880 is a required capstone class for students completing the Childcare Management Applied Associate Degree. HFST 2880 is highly recommended for students interested in Early Childhood Education or Child Development. Seminar in Preschool Teaching (HFST 2990) must be taken concurrently with this course. (Additional fee required).
Prerequisites: HFST 1500, HFST 2610, HFST 2620; permission of instructor
Corequisites: HFST 2990

HFST 2885 Practicum In Preschool Training II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:0:6)
Description: This course consists of on-the-job learning opportunities for prospective preschool teaching and childcare teaching. A student taking this course will be a Head Preschool Teacher in our Child Development Lab. The course includes experiences in curriculum writing, environment planning and organization, direction of activities, guidance of young children, and parent teacher relationships. HFST 2885 is a required capstone class for students completing an Applied Associate Degree in Child Care Management. HFST 2885 is highly recommended for students interested in Early Childhood Education or Child Development. Seminar in Preschool Teaching (HFST 2990) must be taken concurrently with this course. (Additional fee required).
Prerequisites: HFST 1500, 2610, 2620; permission of instructor
Corequisites: HFST 2990 Seminar in Preschool Training

HFST 2990 Seminar In Preschool Teaching
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course will provide a forum for students to discuss and plan their practicum in preschool teaching. It includes experiences in child guidance, curriculum writing, environment planning and organization, and parent education opportunities. HFST 2990 is required as a core course in the Child Care Management program and highly recommended for students interested in Early Childhood Education. Practicum in Preschool Training (HFST 2880 and 2885) must be taken concurrently with this course. This course is repeatable
Prerequisites: HFST 1500, 2610, 2620; and permission of the instructor
Corequisites: HFST 2880 & HFST 2885 Practicum in Preschool Training

HFST 2997 Home and Family Studies Internship II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This is an internship in the Home and Family Studies Department. Students can choose an internship

opportunity in Early Childhood Education, Daycare, Foods, Sewing, Human Development, or Consumer Services. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships are individually arranged by the student in collaboration with a faculty member in the chosen discipline and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Additional fees required. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

HIST 1500 Ancient World Civilizations
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course explores the history of the world from the earliest times into the 15th century. Emphasis is placed on the cultural and intellectual aspects of both Western and non-Western civilizations, which established the foundations for their subsequent historical developments.

HIST 1510 Modern World Civilizations
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course explores the history of the world from the European Renaissance into the 21st century. Emphasis is placed on the geographic, political, cultural, and intellectual developments over the past six centuries on a global scale. Particular attention is paid to the commonalities, uniqueness, and interaction between diverse civilizations.

HIST 1700 American History
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: American Institutions (AI)
Description: This course is designed to provide an introduction into American history from pre-contact Native American societies through the present day. The course analyzes not just history, but also how politics, culture, and societal factors shaped American identity. The course provides for the basis of American History, and how early America has shaped the country we now live in.

HIST 2700 United States History to 1877
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: American Institutions (AI)
Description: This course covers the development of the United States to 1877, to include the Colonial Period, the American Revolution, the Nationalistic Period, Westward Expansion, Sectionalism, the Civil War, and Reconstruction. HIST 2700, taken in conjunction with HIST 2710, will satisfy the American Institutions requirement established by the Utah State Legislature.

HIST 2710 United States History from 1877
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: American Institutions (AI)
Description: This course covers the development of the United States from 1877 to the present, to include Industrialism, the Last Frontier, the Progressive Era, World War I, the Roaring Twenties, the Great Depression and New Deal, World War II, the Cold War Era, the Civil Rights Movement, and Contemporary America. HIST 2710, taken in conjunction with HIST 2700, will satisfy the American Institutions requirement established by the Utah State Legislature.

HONR 2850 Honors Interdisciplinary Studies
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course is designed for honors students and focuses on interdisciplinary topics. The specific subject for any given semester will be shown in the class schedule and course advertisement materials. While class topics will vary from semester to semester, the course will emphasize issues and topics that can be studied by multiple academic disciplines. This course is repeatable for credit.

HONR 2900 Honors Capstone
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This is the capstone course of the Honors Program at Snow College. Emphasizing interdisciplinary and integrated learning, undergraduate research, and other high-impact learning practices, this course provides Honors students with a community of learners as they complete their Honors graduation requirements. Students will complete an ePortfolio documenting their Honors Program experience and an Honors capstone project under the guidance of a faculty mentor in a chosen discipline. It is required of all students completing the Honors Program their final semester before graduation. Students must be admitted Honors students to enroll in the course. Fee required.
Prerequisites: ENGL 2010

HVAC 1100 Basic Refrigeration Theory
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:3:3)

Description: This course begins a series of courses for foundational skillsets as an HVAC/R technician. Topics include heat and pressure, matter and energy, refrigeration and refrigerants, and piping operations. Skills learned in this course are necessary for students to move on to higher level HVAC/R technician skills courses. Successful completion of algebra or equivalent is recommended before taking this course.

HVAC 1200 Electricity and Controls
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:3:3)
Description: This course is designed to provide students with the basics of electricity, controls, motors and troubleshooting for use as a HVAC/R technician. Topics include safety and electrical components/theory, controls, devices, motors, and troubleshooting with a multimeter.

HVAC 1300 Air-Conditioning Systems
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:3:3)
Description: This course is designed to provide students an in-depth study of air-conditioning systems. The topics covered in this course are geared toward System Diagnostics, Troubleshooting, and Servicing.
Prerequisites: HVAC 1100, 1200

HVAC 1400 Heating Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:3:3)
Description: This course is designed to provide students with the basics of heating and is geared toward residential and light commercial heating systems. The topics covered include the cycle and components of heating, troubleshooting, and safety when making repairs.

HVAC 1801 RMGA Certification Preparation
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course prepares the student to pass the Rocky Mountain Gas Association's Natural Gas Technician Certification which is required by the State of Utah to work on natural gas lines and appliances.

HVAC 1811 EPA 608 Refrigerant Handlers Certification
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course is intended to prepare technicians for the Environmental Protection Agency's (EPA) Section 608 Certification examination and contains the information required to successfully complete the exam. This course serves as a guide for reviewing material related to Section 608 of the Clean Air Act and is not a formal refrigeration training course. Technicians preparing for this examination should be familiar with the basic vapor-compression refrigeration cycle, as well as common service principles, practices, and procedures.

HVAC 2200 Refrigeration Systems
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course is designed to enhance the qualifications of the technician to understand the different temperature classifications, equipment, and operational conditions within the classifications. This includes special refrigeration system components, such as two temperature system components, evaporator pressure controls, crankcase pressure regulators, low ambient controls, pressure controls, safety devices, defrost methods, and accessories. Refrigeration system applications are covered, which include merchandising options for refrigeration systems, automatic pump down cycle, multiple evaporator systems, multiple compressor systems (rack systems), secondary refrigerant systems, pressurized liquid systems, staggered defrost methods, vending machine refrigeration, water coolers, mobile (transport) refrigeration systems, cascade refrigeration systems, and ice making. Special refrigeration applications are covered as well as the preparation of achieving the Environmental Protection Agency's 608 Refrigerate Handlers Certificate which is required by federal law. This course is intended for those who are seeking certifications, employment, or for those completing a certificate in HVAC.
Corequisites: HVAC 1100, HVAC 1200, HVAC 1300

HVAC 2300 System Installation, Air Distribution, and Balance
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course will provide students with in-depth knowledge of air distribution systems as part of the HVAC program. Students will become familiar with the air distribution system, its materials, sizing, and balancing. This course is intended for those who are seeking certifications and employment or for those completing a certificate in HVAC.
Corequisites: HVAC 1100, HVAC 1200

HVAC 2400 System Diagnostics, Troubleshooting, and Servicing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course is designed to provide students with more in-depth study and skills. The topics covered in this course are geared toward troubleshooting, upkeep, and controls involved in a system. This course is intended for

those who are looking to obtain greater HVAC knowledge toward the complete (A.A.S. or certificate) program.
Corequisites: HVAC 1100, HVAC 1200, HVAC 1300

HVAC 2500 Ducting and Layout
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course is designed to provide students a working knowledge of sheet metal layout and forming and more to achieve the desired outcome needed in the HVAC ducting systems. Adding to the knowledge of those who are exploring the possibility of enrolling in a more intense (A.A.S. or certificate) program.
Prerequisites: HVAC 1000 series courses.

INDM 1050 Industrial Safety
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course teaches the rights and responsibilities of workers in the workplace to ensure industrial safety. Students will gain valuable knowledge about how they can protect themselves and others in industrial settings. Students will explore a wide range of topics, including laws, guidelines, behaviors, and equipment related to industrial safety.

INDM 1100 Industrial Mechanics I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course is designed to introduce the basics of industrial mechanical systems. This course begins a series of four courses designed to prepare students to understand and recognize mechanical systems they will encounter on the job. Students will learn relevant industrial skills, including mechanical drive systems, key fasteners, power transmission systems, v-belt drives, chain drives, spur gear drives and multiple shaft drives. Students will learn basic measuring for industrial applications using basic measurement tools to include: digital calipers, micrometers and dial calipers.

INDM 1200 Industrial Mechanics II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: The course teaches the bearings and gears used in heavy duty mechanical transmission systems. This course will emphasize linear axis drives, clutches and brakes. In addition, this course teaches how to setup, operate and apply laser shaft alignment to a variety of industrial applications. Topics include: heavy-duty v-belt drives, v-belt selection and maintenance, synchronous belt drives, lubrication concepts, precision shaft alignment, couplings and heavy-duty chain drives. Students will also learn the basics of vibration analysis used to determine when to perform maintenance of power transmission components.
Prerequisites: INDM 1100

INDM 1300 Industrial Mechanics III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course teaches the bearings and gears used in heavy duty mechanical transmission systems. This course will emphasize bearing mechanics, selection and maintenance. Topics include: plain bearings, ball bearings, roller bearings, anti-friction bearing selection, gaskets and seals and gear drive selection. In addition, this course teaches how to set up, operate and apply laser shaft alignment systems to a variety of industrial applications. Topics include laser alignment systems, rough alignment, soft foot correction, alignment analysis and operation
Prerequisites: Prerequisites: INDM 1200

INDM 1400 Industrial Mechanics IV
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course teaches linear axis drives, clutches, brakes, piping, fittings and valves. Students will learn relevant industrial skills including identifying, sizing, selecting, installation, operation, performing analysis, design, troubleshooting and maintenance as well as installing a variety of types of piping, fittings and valves including iron pipe, steel tubing, hydraulic hose, plastic pipe, copper tubing, globe valves, gate valves, check valves, and Sloan valves.
Prerequisites: INDM 1100, 1200, and 1300

INDM 1500 Industrial Pneumatics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course teaches the fundamentals of pneumatic systems using industrial, agricultural and mobile applications. Students will learn skills in the following areas: safety, basic pneumatic systems design, installation, operation, and performance analysis. Student will also be skilled in more advanced concepts of air logic, ways to decelerate a pneumatic cylinder, how to prevent condensation in a pneumatic circuit, DCV applications, and maintenance.

INDM 1600 Industrial Electrical
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course teaches industry-relevant fundamentals of AC/DC electrical systems used for power and control in industrial, commercial, agricultural, and residential applications as well as commercial and residential applications including single phase AC motors

and three-phase AC electric motors, DC electric motors, and DC generators. Students will learn skills in how to operate, install, analyze performance, select electric machines for various applications, design, and troubleshoot basic AC/DC electrical circuits for various applications.

INDM 1620 Industrial Electronics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course teaches electronic devices control and power machines used in industries throughout the world, from manufacturing and transportation to energy and construction. Students will learn to operate, adjust, and troubleshoot electronic components, circuits, and systems used in these vital machine applications.

INDM 1800 Industrial Hydraulics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course introduces industry-relevant hydraulic skills while showing the fundamentals of the hydraulic principles, hydraulic motors and actuators, and hydraulic formulas such as calculating theoretical pump flow rate. Students learning skills will include: safety, how to operate, install, troubleshoot, analyze performance, and design hydraulic systems. Students will also be skilled in more advanced hydraulics.

INDM 1820 Industrial Pumps
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course teaches a comprehensive set of industry-relevant skills including how to operate, install, maintain, troubleshoot, analyze performance, and select centrifugal pumps as well as system design. Students will learn skills related to centrifugal pumps, which are used in almost every industry to transfer non-hydraulic fluids of various types from one place to another.

INDM 1840 Industrial Rigging
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course teaches a comprehensive set of industry-relevant skills including how to safely move loads of difference shapes and sizes using a variety of methods. Students will learn skills including hoist operation, installation, maintenance, equipment movement, wire mesh slings, synthetic slings, knots, load turning and cranes.

INDM 1900 Industrial Controls and PLC
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (5:3:6)
Description: This course teaches industry-relevant skills including how to operate, interface, program, and troubleshoot Programmable Logic Controller systems for a variety of applications.

INDM 1997 Industrial Technology Internship
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:0:9)
Description: This course is designed to provide hands-on, field-based work experiences in Industrial Technology programs. Internships provide an opportunity for students to link theory with practice. Internships are also designed to help students network with professionals increasing their opportunities to receive full-time employment after graduation and provide resume worthy experience. Internships can introduce students to multiple professions within the broad field of industrial technology, helping them narrow down their specific areas of interest early on in their college experience. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer with a business, organization, or government agency and are individually arranged by the student in collaboration with an industrial technology faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

ITAL 1010 Elementary Italian I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides an introduction to the Italian language and the cultures of Italian-speaking peoples. It is designed for students with no previous Italian study. During the course, students develop basic oral and listening communication skills by participating in activities that require them to use Italian in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Italian at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation and basic conversation practice in Italian.

ITAL 1020 Elementary Italian II
Semester(s) Taught: TBA

Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course is a continuation of ITAL 1010 and provides additional exposure to the Italian language and the cultures of Italian-speaking peoples. It is designed for students who have completed ITAL 1010 with a C- or better, or for students with equivalent experience. During the course, students continue to develop basic oral and listening communication skills by participating in activities that require them to use Italian in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Italian at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation, basic conversation practice in Italian, and additional focus on reading and writing. Successful completion of this course fulfills the foreign language requirement for the AA degree.
Prerequisites: ITAL 1010 with a grade of C- or better or equivalent experience.

ITAL 2950 Undergraduate Tutoring
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:0:3-6)
Description: This course is for native or more proficient speakers of Italian who will help beginning students review, strengthen, and apply language skills taught in all Italian courses at Snow College. This includes both conversation practice and grammar instruction. Tutors may be asked to proofread documents, grade quizzes or homework, provide feedback, and perform other small tasks as directed by the instructor. Tutors receive training and support from the instructor.
Prerequisites: Instructor approval and advanced proficiency in Italian.

JAPN 1010 Elementary Japanese I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides an introduction to the Japanese language and the cultures of Japanese-speaking peoples. It is designed for students with no previous Japanese study. During the course, students develop basic oral and listening communication skills by participating in activities that require them to use Japanese in a variety of situations, including conversation, grammar, pronunciation, reading and writing. Numerous Chinese characters are introduced. Elemental cultural themes are also explored. Students meet with the instructor daily, and have tutorial assistants for additional in-class as well as out-of-class practice. This course is interactive with a focus on learner participation and basic conversation practice in Japanese.

JAPN 1020 Elementary Japanese II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course is a continuation of JAPN 1010 and provides additional exposure to the Japanese language and the cultures of Japanese-speaking peoples. It is designed for students who have completed JAPN 1010 with a C- or better, or for students with equivalent experience. During the course, students continue to develop basic oral and listening communication skills by participating in activities that require them to use Japanese in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Japanese at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation, basic conversation practice in Japanese, and additional focus on reading and writing. Successful completion of this course fulfills the foreign language requirement for the AA degree.
Prerequisites: JAPN 1010 with a grade of C- or better or equivalent experience.

JAPN 2950 Undergraduate Tutoring
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:0:3-6)
Description: This course is for students with native or advanced proficiency in Japanese who wish to use their knowledge to help other students review, strengthen, and apply language skills taught in all Japanese courses at Snow College. This includes both conversation practice and grammar instruction. Tutors may be asked to proofread documents, grade quizzes or homework, provide feedback, and perform other small tasks as directed by the instructor. Tutors will receive training and support from the instructor. This course is repeatable for credit.
Prerequisites: Instructor approval and advanced proficiency in Japanese.

KORE 1010 Elementary Korean I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course introduces the Korean language and the cultures of Korean-speaking peoples. It is designed for students with no previous Korean study. During the course, students develop basic oral and listening communication skills by participating in activities that

require them to use Korean in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Korean at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation and basic conversation practice in Korean.

KORE 1020 Elementary Korean II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course is a continuation of KORE 1010 and provides additional exposure to the Korean language and the cultures of Korean-speaking peoples. It is designed for students who have completed KORE 1010 with a C- or better, or for students with equivalent experience. During the course, students continue to develop basic oral and listening communication skills by participating in activities that require them to use Korean in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Korean at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation, basic conversation practice in Korean, and additional focus on reading and writing. Prerequisites: KORE 1010 with a grade of C- or better or equivalent experience.

KORE 2950 Undergraduate Tutoring
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:0:3-6)
Description: This course is for students with native or advanced proficiency in Korean who wish to use their knowledge to help other students review, strengthen, and apply language skills taught in all Korean courses at Snow College. This includes both conversation practice and grammar instruction. Tutors may be asked to proofread documents, grade quizzes or homework, provide feedback, and perform other small tasks as directed by the instructor. Tutors will receive training and support from the instructor. This course is repeatable for credit. Prerequisites: Instructor approval and advanced proficiency in Korean.

LING 2650 Language in Society
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: We are all intimately familiar with at least one language: our own. Few native speakers, however, stop to consider what they know about their own language and how their language shapes daily life. This course will provide students with a basic introduction to language and the relationship of language to society. Examples will be taken from a wide variety of languages and cultures. This course was formerly ENGL 2650 and TESL 2650. Prerequisites: ENGL 1010 (C- or better)

LING 2660 Introduction to Language Systems
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: A general introduction to the theory of language, this course will focus on language systems, including how they exist in linguistic communities, with particular attention to phonology, morphology, syntax and semantics. Examples of general linguistic principles will be drawn from English as well as other languages. This course was formerly ENGL 2660 and TESL 2660. Prerequisites: ENGL 1010

MANF 1060 Industrial Print Reading
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course is an introduction to reading and interpreting working drawings and prints for industrial processes and associated trades. Students will receive basic information on blueprints and written documents commonly found in industrial environments. The course is designed to allow the student to develop an understanding of the use of prints and an ability to read and interpret prints found in industrial settings.

MANF 1075 Interpreting Engineering Drawings
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course covers introductory topics in engineering blueprints. Engineering blueprints are manufacturing instructions that generally contain a drawing, dimensions, and notes. Engineering blueprints are used as the guide to manufacture a product. Students will be able to read and understand blueprints. Students will be able to complete projects according to the engineering drawings.

MANF 1100 Manufacturing Automation
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course teaches manufacturing and automation technology, providing a complete course of the basic elements of manufacturing and automation and how they affect the world that we live in. This course covers the materials, processes, and management techniques used in

the industry. Manufacturing is a managed system that draws upon many resources. Students will explore a number of materials and material processing techniques common to manufacturing.

MANF 1200 Intro to Industrial Robotics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This is an introductory level course that will explore many aspects of robotics in a basic and easy-to-understand manner. The key concepts are discussed using a big picture or systems approach that greatly enhances student learning. Many application and operational aspects of equipment and robotic systems are discussed.

MANF 1300 Geometric Dimensioning & Tolerancing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course will provide students with the complete fundamentals of geometric dimensioning and tolerancing concepts which will be introduced to the students in a methodical manner to help ensure that they have a full understanding of every basic concept as they build knowledge toward more advanced application.

MANF 1332 Intro to CAD 3D Modeling
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:3:3)
Description: The course will introduce the student to the 3D modeling process and 3D parametric modeling. It will present a process-based approach to mechanical drafting using solid modeling commands, options, and techniques. Students will experience the power of solid modeling with a parametric modeling program, as they complete parts, assemblies, and working drawings.

MANF 1500 Quality Control
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course will provide students with a greater understanding of the complexities of quality improvement efforts and will give the students real-life situations through each application. Emphasis is placed on the practical application of quality principles, interpretations, understanding, and concepts throughout the problem-solving process. Students will have a full understanding of basic concepts as they build knowledge toward more advanced applications in quality control.

MANF 1550 Quality Assurance
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course will introduce students to the quality inspection of manufacturing. After completion of this course students will understand how to inspect a product and compare it to engineered blueprints to determine quality.

MATH 0700 Pre-Algebra
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:4:0)
Description: Pre-Algebra students will strengthen their skills related to calculations and applications involving whole numbers, integers, fractions, decimals, and percentages. Additional topics include order of operations, algebraic expressions, solutions of equations, ratios, proportions, perimeter, and area. Math 0700 is part of the developmental math sequence at Snow College and is designed to prepare students for more rigorous college-level math courses.

MATH 0800 Beginning Algebra
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Beginning Algebra students will study the real number system, order of operations, exponents, linear equations and inequalities in one and two variables, application problems, polynomials, factoring, and radicals. Math 0800 is part of the developmental math sequence at Snow College and is designed to prepare students for more rigorous college-level math courses.
Prerequisites: A minimum ACT of 15 or successful completion of Math 0700 with a C or better, or appropriate placement test score. Prerequisite score or class must have been completed within the last two years or you must (re)take the placement test.

MATH 0850 Math Literacy
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:5:0)
Description: Math 0850 prepares a student to go directly to the non-STEM GE courses Math 1030 or Math 1040. A graphing calculator and internet access are required. This course is designed with the student in mind. Students are taught to use technology and other mathematical tools (such as algebra, geometry, and statistics) that will help them understand and analyze real-world data with more confidence. They will develop implement and analyze mathematical models to understand a variety of authentic--and personally relevant-- situations relating to basic personal finance, investment, and business management just to name a few. Math 850 may also be used in place of Math 0800 as a prerequisite for Math 1010 for students intending to advance to Math 1050.
Prerequisites: A minimum ACT of 15 or successful completion of Math 0700 with a C or better, or appropriate placement test score. Prerequisite score or class must have

been completed within the last two years or you must (re)take the placement test.

MATH 1000R Math SKIP (Study, Knowledge, Improve & Practice)
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Math 100R is part of Snow College's math placement process; for students who desire to review math topics in order to improve placement level before beginning a math course. This course addresses unique strengths and weaknesses of students from diverse backgrounds by providing each student with an individual assessment and study plan for mastering target material. This course requires mandatory class attendance and a minimum number of hours per week logged into a preparation module. Math 100R may be repeated for a maximum of 4 credits toward graduation. May be graded credit/no credit.

MATH 1010 Intermediate Algebra
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Intermediate Algebra students will study properties of the real number system including the use of set and/or interval notation and performing operations on real numbers. Students will continue the use of variables and the simplifying and evaluating of algebraic expressions. Solving and graphing of linear and quadratic equations along with an introduction to linear, quadratic, exponential, and logarithmic functions will be covered. Math 1010 is part of the developmental math sequence at Snow College and is designed to prepare students for more rigorous college-level math courses.
Prerequisites: Math 0800 or Math 0850 with a C or better, ACT math score 18 or higher, or appropriate placement test score. Prerequisite score or class must have been completed within the last two years or you must (re)take the placement test.

MATH 1030 Quantitative Literacy
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: Quantitative Literacy is about viewing Mathematics from a countable, predictable, and creative standpoint. We learn how and where we find geometry, pattern, logic, cryptography and statistics in our natural world and in society. The discoveries are made using a little bit of algebra, art, trigonometry and other skills to critically process the concepts in the course. This course is designed for students seeking an AA or non-stem AS degree. Math 1030 is not a prerequisite for Math 1040, 1050 or 1060.
Prerequisites: Math 850 (Math Literacy) or Math 1010 (Intermediate Algebra) with a C or better, ACT math score of 23 or higher or appropriate placement test score. Prerequisite score or class must have been completed within the last two years or you must retake the placement test.

MATH 1040 Introduction to Statistics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: Introduction to Statistics is a first-semester course on the nature of statistical reasoning. Topics to be covered include descriptive statistics, sampling and data collection, basic probability, sampling distributions, and statistical inference (including 1- and 2-sample confidence intervals and hypothesis testing). Statistical calculator required (TI-84 recommended).
Prerequisites: Math 850 or Math 1010 with a C or better course grade, ACT math score 22 or higher or appropriate placement test score.

MATH 1045 Introduction to Statistics (Extended)
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: Introduction to Statistics (Extended) is a first-semester course on the nature of statistical reasoning. Topics to be covered include descriptive statistics, sampling and data collection, basic probability, sampling distributions, and statistical inference (including 1- and 2-sample confidence intervals and hypothesis testing). Statistical calculator required (TI-84 recommended). Math 1045 differs from Math 1040 by adding just-in-time content (algebra, etc.) in the extra time allotted.
Prerequisites: Math 850 or Math 1010 with a C or better course grade, ACT math score 21 or higher or appropriate placement test score.

MATH 1050 College Algebra
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: College Algebra is designed to prepare students for trigonometry and calculus. In this course students will study several types of functions including polynomial, rational, exponential, and logarithmic functions. Additional topics may include graphing technology, sequences and series, conic sections, matrices, modeling, and the binomial theorem.
Prerequisites: MATH 1010 or equivalent with a C or better course grade, ACT Math score 23 or higher, or appropriate placement test score. Prerequisite score or class must have been completed within the last two years or student must

(re-)take placement test. May be taken concurrently with instructor approval.

MATH 1051 College Algebra Part I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: College Algebra is designed to prepare students for trigonometry and calculus. This course presents the first half of the content associated with college algebra. Specifically, the course focuses on functions, including polynomial, rational, exponential, and logarithmic equations. Students taking Math 1051 should plan to take Math 1052 upon successful completion of Math 1051. Math 1051 combined together with Math 1052 is the equivalent of a traditional Math 1050 course.
Prerequisites: MATH 1010 or equivalent with a C or better course grade, ACT Math score 23 or higher, or appropriate placement test score. Prerequisite score or class must have been completed within the last two years or student must (re-)take placement test.

MATH 1052 College Algebra Part II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: College Algebra is designed to prepare students for trigonometry and calculus. This course presents the second half of the content associated with college algebra. Specifically, the course focuses on systems of equations, vectors and matrices sequences and series. Additional topics may include analytical geometry, modeling, and the binomial theorem.
Prerequisites: MATH 1051 with a C or a better course grade. Prerequisite score or class must have been completed within the last two years or student must (re-) take the placement test.

MATH 1060 Trigonometry
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: This course will cover trigonometric functions, definitions, radian/angle measure, graphs, solving trigonometric equations, identities, vectors, Law of Sines, Law of Cosines, complex numbers, polar coordinates. Graphing calculator required.
Prerequisites: A grade of C or better in Math 1050, ACT math score 25 or higher or appropriate placement test score. Prerequisite score or class must have been completed within the last two years or student must (re-) take placement test.

MATH 1080 Pre-Calculus
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: In this course students will study polynomial, rational, exponential, logarithmic, and trigonometric functions, relations, and applications; additional topics include sequences and series, conic sections, matrices, the binomial theorem, modeling, and graphing technology. This course prepares students for calculus.
Prerequisites: A grade of B or higher in Math 1010 or equivalent, an ALEKS PPL score of 46 or higher, or appropriate placement test score. Prerequisite score or class must have been completed within the last two years.

MATH 1100 Applied Calculus
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Applied Calculus introduces the techniques of elementary calculus for functions of one variable, including differentiation and integration. Applications are emphasized in the areas of biological, management and social sciences. Techniques of calculus of several variables, including partial differentiation and multiple integrals, are introduced.
Prerequisites: MATH 1050 or MATH 1080 with a grade of at least a C, ACT math score of 25 or higher, or equivalent placement test score. Prerequisite score or class must have been completed within the last two years or student must (re-)take placement test.

MATH 1120 Introduction to Data Science
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Quantitative Literacy (MA)
Description: Students will learn about the interaction between statistical and mathematical reasoning and their application to the collection, preparation, and presentation of data. In addition to traditional structured data analysis, this course will also consider unstructured data such as natural language and image processing. Access to a computer is required. This course fulfills the Math GE requirement. The course will also serve as a prerequisite to later data science courses, i.e., Math 2080/3080. The course is designed to support students interested in pursuing data heavy degrees/careers.
Prerequisites: Math 850 or Math 1010 with a C or better course grade, ACT math score 22 or higher or appropriate placement test score.

MATH 1140 Introduction to Data Science
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students will learn about the interaction

between statistical and mathematical reasoning and their application to the collection, preparation, and presentation of data. In addition to traditional structured data analysis, this course will also consider unstructured data such as natural language and image processing. Access to a computer is required.
Prerequisites: Math 1010 with a C or better course grade, ACT math score 22 or higher or appropriate placement test score.

MATH 1210 Calculus I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (5:5:0)
Description: This course is an introduction to calculus: functions and their limits, especially as applied to derivatives and integrals. Topics include continuity of functions, techniques and applications of differentiation (related rates, graphing, and optimization), and elementary techniques and applications of integration. These topics are applied to algebraic, trigonometric, exponential, and logarithmic functions.
Prerequisites: MATH 1050 and MATH 1060 or MATH 1080 with a C or better, ACT math score of 26 or higher, or appropriate placement test score. Prerequisite score or class must have been completed within the last two years or student must (re-)take placement test.

MATH 1220 Calculus II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course is a continuation of the study of calculus. Topics include techniques of integration and applications, numeric integration techniques, calculus in conic sections and polar coordinates, infinite sequences and series (tests for convergence), and introduction to vectors.
Prerequisites: MATH 1210 with a C or better

MATH 2010 Mathematics for Elementary Teachers I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Mathematics for Elementary Teachers I is part of a series of courses designed to improve the mathematical understanding of prospective elementary teachers. Concepts covered include problem-solving, sets, functions, numeration systems, number theory, rational numbers (fractions), decimals, percents, and integers. The course will combine a thorough treatment of mathematical concepts with pedagogical philosophy to help prospective teachers learn to teach mathematics with understanding and insight.
Prerequisites: MATH 1050 with a C or better.

MATH 2020 Mathematics for Elementary Teachers II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Mathematics for Elementary Teachers II is part of a series of courses designed to improve the mathematical understanding of prospective elementary teachers. Concepts covered include basic statistics, probability, properties of geometric shapes, measurement using English and Metric systems, geometry using triangle congruence (including constructions), and geometry using transformations. The course will combine a thorough treatment of mathematical concepts with pedagogical philosophy to help prospective teachers learn to teach mathematics with understanding and insight.
Prerequisites: MATH 1050 with a C or better.

MATH 2040 Applied Statistics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Applied Statistics is the study of the nature of statistical reasoning and includes topics such as descriptive statistics, sampling and data collection, probability, hypothesis testing including Chi Square and Analysis of Variance, correlation, and regression. This course is primarily for business and mathematics or statistics majors. Graphing calculator required (TI-83/84 preferred).
Prerequisites: MATH 1050 or MATH 1080 with a C or better

MATH 2080 Applied Data Science
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: Students will get an introduction to Python programming, data analysis tools, and the necessary statistics to acquire, clean, analyze, explore, and visualize data using real-life data sets. Using statistics, students will learn to make data-driven inferences and decisions, and to communicate those results effectively. This course is designed for students outside of engineering and the sciences. Students with majors in engineering or science should take Math 3080 instead.
Prerequisites: Math 2040 with a C or better and Math 1100 with a C or better.

MATH 2210 Calculus III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a continuation of the study of calculus. Topics include vectors in two and three-dimensional space, quadric surfaces, cylindrical and spherical coordinates, calculus of vector-valued functions, partial derivatives and the gradient, limits and continuity of functions of several variables, vector fields and line integrals, multiple integrals, Green's, Stoke's, and

Divergence Theorems.
Prerequisites: MATH 1220 with a C or better

MATH 2250 Linear Algebra and Differential Equations
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course explores methods of solving ordinary differential equations which describe much of the physical phenomena in our world. Linear algebra topics will include systems of linear equations, matrix operations, vector spaces, and eigensystems. The course examines techniques for solving linear and nonlinear first-order differential equations as well as higher-order linear equations. Other topics will include initial-value problems, Laplace transforms, numerical methods, and modeling. The course is designed for students with majors in specific engineering and science disciplines. Students with majors in other science and engineering disciplines, and students with a mathematics major should take Math 2270 and Math 2280 instead of Math 2250.
Prerequisites: MATH 2210

MATH 2270 Linear Algebra
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Linear algebra is a study of systems of linear equations, matrices, vectors and vector spaces, linear transformations, eigenvalues and eigenvectors, and inner product spaces. This class is required for students majoring in mathematics and many areas of science and engineering.
Prerequisites: MATH 1210

MATH 2280 Differential Equations
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This is a course which covers methods of solving ordinary differential equations. The class is designed to meet the needs of math, engineering, and certain science majors. Included in the class are techniques for finding solutions to linear and nonlinear first-order differential equations as well as higher-order linear equations with constant and variable coefficients. Laplace transforms, power series solutions, and several numerical approximation methods are also addressed. Some mathematical modeling of differential equations is included.
Prerequisites: Math 2210 (can be taken concurrently)

MATH 3040 Statistics for Scientists and Engineers
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This is a first course in statistics for STEM majors. Topics will include graphing techniques, probability theory, discrete and continuous distributions, descriptive statistics, and statistical inference (confidence intervals and hypothesis testing, including linear regression and one-way ANOVA). Proficiency with integral calculus is required.
Prerequisites: MATH 1210

MATH 3080 Foundations of Data Science
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students will get an introduction to Python programming, data analysis tools, and the necessary statistics to acquire, clean, analyze, explore, and visualize data real-life data sets. Using statistics, students will learn to make data-driven inferences and decisions, and to communicate those results effectively.
Prerequisites: Math 1210 and (either Math 2040 or Math 3040) with a C or better in each course

MATH 3280 Data Mining
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students will learn to efficiently find structures and patterns in large data sets. Topics will include acquiring data sets and cleaning messy and noisy raw data sets into structured and abstract forms; applying scalable and probabilistic algorithms to these well-structured abstract data sets; and, formally modeling and analyzing the error inherent in these methods. Students will consider data representations and trade-offs between accuracy and scalability.
Prerequisites: Prerequisites: Math 3080 and (either Math 2270 or Math 2250) with a C or better in each course.

MATH 3310 Discrete Mathematics
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course in discrete mathematics covers Boolean algebra, logic and proof, sets and relations, functions, induction, recursion, enumerative combinatorics, elements of number theory, and graph theory.
Prerequisites: Math 1210

MATH 3480 Machine Learning
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces the theory and application of machine learning, sometimes referred to as artificial intelligence. Students will understand and be able to deploy basic supervised and unsupervised learning techniques including" decision trees, neural networks, kernel methods, support vector machines, and probabilistic methods. The course will be taught using Python, R,

Matlab, or a similar programming language.
Prerequisites: Math 3080 and (either Math 2270 or Math 2250) with a C or better in each course. Some familiarity with a program language including a basic understanding of data structures and algorithms.

MTT 1000 Survey of Machine Tool
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:3)
Description: This is an introductory course for those interested in the world of manufacturing. It emphasizes the machine tool field and includes hands-on activities with metal cutting lathes and milling machines.

MTT 1010 Industrial Technology Careers Seminar
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course will introduce students to the many rewarding career and educational opportunities in Industrial Technology. Students will explore the Industrial Technology careers and educational options available at Snow College. The course is designed to help students connect career interests with educational options and requirements. Guest lecturers will include professionals from industry.

MTT 1110 Intro to Precision Machining
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is for first semester students. It teaches the manufacturing of metal parts using machine tool operations. Students learn the theoretical operations of the engine lathe, drill press, pedestal grinder, and vertical milling machine. The course includes lecture, discussion, and demonstrations.
Corequisites: MTT 1125

MTT 1125 Intro to Precision Machining Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (5:0:15)
Description: This is a lab course for first semester students. It teaches the manufacturing of metal parts using machine tool operations and covers hands-on operations of the engine lathe, drill press, pedestal grinder, and vertical milling machine. Students practice all common operations done on a metal cutting lathe and are introduced to the basic operation of the vertical milling machine. The course includes demonstrations, practical applications, and labs. Those that complete the course should have entry skills for the machine tool industry.
Corequisites: MTT 1110

MTT 1210 Intermediate Precision Machining
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is for second semester students. It covers advanced machining principles dealing with threads, gear cutting, computer numeric control (CNC), basic metallurgy tool building and design, and includes operation theory of band machines, shapers, grinders, and turret lathes. Students improve skills on engine lathes and vertical milling machines.
Prerequisites: MTT 1125, MTT 1110
Corequisites: MTT 1225

MTT 1225 Intermediate Precision Machining Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (5:0:15)
Description: This lab course is for second semester students. It teaches advanced operation of vertical milling machines and introduces operation of horizontal milling machines, grinders, shapers, and turret lathes. The course includes the combining of machine operations for the manufacturing of products and teaches on-call response to customer job demand.
Prerequisites: MTT 1125, MTT 1110
Corequisites: MTT 1210

MTT 1350 Related Machine Shop Practice
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:3)
Description: This course is for students with majors other than Machine Tool Technology. It presents general information and covers only basic machine tool operation, principally on the engine lathe. The course includes turning, boring, drill bit sharpening, tool bit grinding, taper cutting, facing, hole formation, threading (both internal and external), and simple tool design.

MTT 2330 Introduction to Computer Numerical Control
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces programming techniques such as conversational, G and M Code, and Dyna. Students learn about CAM software and how to generate code for CAM machines. Successful completers should understand how to generate a process plan, a tool list, and a working program to produce the part from a print. This course is for students seeking careers in CNC programming and operation.
Corequisites: MTT 2335

MTT 2335 Introduction to Computer Numerical Control Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (5:0:15)
Description: This course is the lab component of MTT

2330 Introduction to Computer Numerical Control. Students will be introduced to programming techniques such as conversational, G and M Code, and Dyna. Students learn about CAM software and how to generate code for CAM machines. Successful completers will be able to generate a process plan, a tool list, and a working program to produce the part from a print.
Corequisites: MTT 2330

MTT 2716 Machine Tool Mathematics/Measurement
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course consists of the practical application of the concepts learned in AT 1715. Students will apply mathematic, geometric, and trigonometric concepts to projects in the laboratory environment. Hands-on, practical exercises are the foundation of this course.
Prerequisites: AT 1715

MUSC 1006 Concert Attendance
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (0:0:0)
Description: This course provides a means to document concert attendance by students majoring in music. This course is repeatable for credit.

MUSC 1010 Introduction to Music
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: A general appreciation course designed to make music meaningful to the average listener. The relationship of rhythm, melody, harmony, and form will be demonstrated though selected recordings. The elements of music will be treated non-technically together with historical and biographical observations. Western art music will be discussed as well popular styles and music of other world cultures.

MUSC 1030 Intro to Jazz and American Pop
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: This course is a general music appreciation class designed to empower music listeners by giving them an understanding of American jazz and popular music. Students will develop analytical and listening skills that help them to identify and be able to seek and write about about jazz and popular music styles. This course fulfills the General Education requirement for Fine Arts.

MUSC 1031 History of Rock and Roll
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: This course provides students with an overview of the history of rock and roll music from its roots to the present day. Emphasis is placed on major stylistic trends and the artists who made major contributions to the evolution of this musical genre. Rock music will also be studied in a sociological context- both as an influence on, and as a reflection of the society in which it has operated. Fundamental musical concepts and vocabulary will also be addressed.

MUSC 1036 Cadence Chamber Choir
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:4:0)
General Ed Requirement: Fine Arts (FA)
Description: This course provides group training in a variety of serious literature written for smaller vocal ensembles. Students enrolling in this course are expected to participate in major music events within the department. The group is auditioned from the student body. This course is repeatable for credit.
Prerequisites: By instructor's permission, audition required

MUSC 1080 Class Voice
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course is an introduction to the study and performance of vocal music. It is designed for the beginning to the intermediate singer who desires to learn more about vocal music, including technique, diction, and performance practices.

MUSC 1096 Symphony Orchestra - 1st Year
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: The course provides training and practical playing experience in a wide range of works for orchestra. Concerts and special programs are given throughout the year in which the students will be expected to participate. Audition required. This course is repeatable for credit.
Prerequisites: By audition and with permission of instructor

MUSC 1100 Fundamentals of Music
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course includes the study of the rudimentary materials of music: scales, intervals, keys, rhythms, meters, and terminology for both visual and aural perception. It is designed for non-music majors, elementary education majors, and music majors desiring further foundational understanding prior to enrolling in the music theory sequence.

MUSC 1106 Chamber Orchestra - 1st Year
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The course provides training and practical playing experience in a wide range of works for orchestra. Concerts and special programs are given throughout the year in which the students will be expected to participate. Audition required. This course is repeatable for credit.
Prerequisites: By audition and with permission of instructor

MUSC 1110 Music Theory I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course includes the study of the fundamental elements of music. Content will focus on part writing, composition, and analysis. This course is required of all music-majors and minors and is recommended for serious students of voice, piano or other instruments. This course must be taken in sequence, and concurrently with MUSC 1130. During the first week of class, a placement exam will be administered - - a score of 70% or better must be achieved on this exam, or the student will be placed in MUSC 1100 Fundamentals of Music. If students receive a score of 4 or higher on their high school Advance Placement (AP) Music Theory exam, they may choose to waive this course.
Prerequisites: Students must pass a placement examination that is administered the first week of class with a 70% or higher to continue in this course. Students who do not pass will be placed in MUSC 1100 for remediation.
Corequisites: MUSC 1130

MUSC 1116 Symphonic Band I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:0)
General Ed Requirement: Fine Arts (FA)
Description: Students will perform concert band music selected by the instructor with technical accuracy and expressive musicality. Membership is open without audition. This course provides students with GE credit in the Fine Arts area.

MUSC 1120 Music Theory II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is the second semester of the music theory series, continuing the study of the fundamental elements of music. Content will focus on part writing, composition, improvisation and analysis. It is required of all music-majors and minors and is recommended for serious students of voice, piano, or other instruments. This course must be taken in sequence and concurrently with MUSC 1140.
Prerequisites: MUSC 1110
Corequisites: MUSC 1140

MUSC 1126 Badger Pep Band I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:0)
Description: Students in this course perform in support of Snow College athletic events

MUSC 1130 Sight Singing/Ear Training I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course will introduce students to the process of sight singing and musical dictation by ear. The course will promote the development of each student's ability to sing music at sight, notate melodies and rhythms by ear, improvise, and identify and notate choral harmonies by ear. This course must be taken concurrently with MUSC 1110. Required for music majors.
Corequisites: MUSC 1110.

MUSC 1140 Sight Sing/Ear Training II
Semester(s) Taught: Spring, Summer
Credits, Lecture hours, Lab hours: (1:2:0)
Description: Catalog Description: This course will promote the development of each student's ability to sing music at sight, notate melodies and rhythms as dictated, identify and notate choral harmonies as dictated. Students are also given the opportunity to improvise. This course must be taken concurrently with MUSC 1120. Required of music majors.
Prerequisites: MUSC 1110 (Music Theory I), MUSC 1130 (Sight Sing/Ear Training I)
Corequisites: MUSC 1120 (Music Theory II)

MUSC 1146 Jazz Ensemble I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: A standard jazz big band. Audition required. Performs literature inclusive of all jazz styles. Performs concerts, attends festivals and does touring. This class also covers various aspects of the music business such as creating promotional materials and marketing, identifying technological resources for jazz education, and networking strategies to secure employment (Repeatable for Credit).

MUSC 1150 Class Piano I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This is the first semester of a four semester sequential music major course designed to help students meet the music major piano proficiency requirement. Class Piano I introduces students to basic piano skills. This

course also introduces the concept of musical improvisation. All music majors must take a piano assessment prior to enrolling in Class Piano. Students will be placed in the appropriate semester of Class Piano after completing the initial assessment. (Additional fee required)

MUSC 1156 Community Chorus
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:3)
Description: The Community Chorus prepares and performs choral masterworks, including the annual Snow College production of Handel's Messiah, along with additional concerts during the year. May be repeated for credit.

MUSC 1160 Class Piano II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This is the second semester of a four-semester, sequential, music major course designed to help students meet the music major piano proficiency requirement. Class Piano I introduces students to beginning piano skills. This course, Class Piano II, builds upon these basic skills. All music majors must take a piano assessment placement test prior to enrolling in any section of Class Piano. Students will be placed in the appropriate semester of Class Piano after completing the initial assessment.
Prerequisites: MUSC 1150 or instructor approval

MUSC 1166 A Cappella Choir I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: This course, open to all students without audition, focuses on song, and the role that song plays in human culture. Students will be taught the fundamentals of singing, including basic music-reading skills. In the process of preparing music for performance, students will examine historical and cultural contexts for musical creation, connecting the music they perform with the times and circumstances in which the music came to be, and in which students now live.

MUSC 1186 String Chamber Music
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is intended for small chamber music ensembles comprised of capable string and piano players. It will include primarily trios, quartets, and sonatas. May be repeated for credit.
Prerequisites: Approval of instructor or Director of Orchestras required

MUSC 1196 Brass Chamber Music
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: In this course students participate in a group ensemble experience on brass instruments. This course may be repeated for credit.
Prerequisites: By permission of instructor only

MUSC 1200 Introduction to Music technology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course is an introduction to computers and their use in music. Students are introduced to Digital Audio Workstations (DAWs) delving into audio editing, MIDI production, and loop production. This course also covers computer basics (navigating and file management).

MUSC 1206 Woodwind Chamber, First Year
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Chamber ensemble groups for woodwind players. Available to music majors and non-music majors who wish to develop their musicianship and small-ensemble performance skills. This course is repeatable for credit.

MUSC 1226 Women's Chorale, Year One
Semester(s) Taught: Fall, Summer
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course provides group training in a variety of musical styles arranged for women's chorus. Enrollment in this course is by audition. Those registering are expected to participate in major activities of the department. This course is repeatable for credit.
Prerequisites: Students must be able to sing tunefully.

MUSC 1336 Percussion Ensemble
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Students will gain ensemble experience on a variety of percussion instruments. Students will learn the standard percussion ensemble literature from the contemporary era. In addition, students will be taught correct sticking and hand techniques on a variety of percussion instruments. This course is open to all students.

MUSC 1406 Jazz Chamber Music I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Chamber ensemble groups for jazz musicians. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It

further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Registration by permission of instructor. Audition required. May be repeated for credit.
Prerequisites: Audition required.

MUSC 1480 Brass Instrument Study and Pedagogy I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is the first in a sequence of two courses designed to teach music education majors the fundamentals of how to play and teach brass instruments. It is taught every other year, alternating with MUSC 1840 and 1850. This course and its follow-up, MUSC 1490, are required for instrumental music education majors. Vocal music education majors are required to take only one semester and may enroll in either MUSC 1480 or MUSC 1490. All four-year instrumental music education programs require a full year of this course or its equivalent.

MUSC 1490 Brass Instrument Study and Pedagogy II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course is the second semester of a two course sequence that teaches music education majors the fundamentals of playing and teaching brass instruments. This course is required for instrumental music education majors. All four-year instrumental music education programs require a full-year of this course or its equivalent. Similar courses are taught at other Utah colleges that offer degrees in music education.

MUSC 1556 Private Guitar I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual guitar instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops a student's technical, interpretive, sight reading, pedagogical and improvisational skills as well as developing a student's understanding of the history and repertory of the guitar.

MUSC 1576 Class Guitar
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides group instruction in the fundamentals of guitar. Students will learn basic chords, strumming and fingerpicking patterns, standard notation and tablature. Additional Fee Required. Repeatable for credit.

MUSC 1595 Private Piano Fundamentals
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5-1:1-2)
Description: This course provides students with individual piano instruction and is repeatable one time for credit. This course develops a student's technical, interpretive, sight reading, pedagogical and improvisational skills while increasing his/her understanding of the history and repertory of the piano. The course is open to all music students hoping to focus primarily on piano technique. (Course fee)
Prerequisites: Permission of Instructor

MUSC 1596 Private Piano I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual piano instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops a student's technical, interpretive, sight reading, pedagogical and improvisational skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. An additional fee is required.

MUSC 1616 Private Voice I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course provides students with individual vocal instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops a students technical, interpretive, sight reading, pedagogical and improvisational skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Formerly MUSC 161R. An additional fee is required.
Prerequisites: Permission of Instructor

MUSC 1626 Private Woodwinds I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual woodwind instruction. Private instruction is required of music majors each semester during college. Music majors receive 12 50-minute lessons during the semester. The course is repeatable for credit. This course develops a student's technical, interpretive, sight reading, pedagogical and improvisational skills as well as developing a student's

understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. An additional fee is required. Repeatable for credit.
Prerequisites: Permission of Instructor

MUSC 1656 Private Brass I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual brass instruction. Private instruction is required for music majors each semester during college. Music majors receive 1 hour private lessons, and non-majors receive 1/2 hour private lessons. This course develops a student's technical, interpretive, sight reading, pedagogical, and improvisational skills. Students also learn about their instrument in the context of history and repertoire. A jury is required at the end of the semester for students enrolled in 1 hour private lessons.

MUSC 1686 Private Percussion I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual percussion instruction. Private Instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops a student's technical, interpretive, sight reading, pedagogical and improvisational skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. An additional fee is required.

MUSC 1700 Introduction to Music Education
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to teaching music as a profession. It includes on site observations of public school music programs.

MUSC 1736 Private Strings I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course provides individual musical instruction. Private instruction is required of all music majors each semester. Music performance majors are required to take 60-minute lessons each week. All students are also required to participate in regular master classes, recitals and juries which fulfill the lab portion of the course. The course is also available to non-music majors who wish to develop their musicianship and performance skills. An additional fee is required.
Prerequisites: Permission of Instructor

MUSC 1750 Woodwind Methods and Pedagogy I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course teaches the fundamentals of playing and teaching flute and double reed instruments in the woodwind family. This is a required course for music education majors.

MUSC 1760 Woodwind Methods and Pedagogy II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course teaches the fundamentals of playing and teaching the single reed instruments of the woodwind family. It is optional, but strongly encouraged, as it satisfies the instrumental music education major's requirements at most four-year institutions.

MUSC 1800 Percussion Methods and Pedagogy I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course teaches students the fundamentals of playing all of the instruments in the percussion family. It will be taught every other year, alternating with MUSC 1700. It is optional but strongly encouraged, as it satisfies the instrumental music education major's similar requirements at transfer institutions.

MUSC 1840 String Workshop and Pedagogy I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course focuses on learning the fundamental skills necessary to play the string instruments (violin, viola, cello, and string bass), and the skills necessary to teach those fundamentals to others. Required for instrumental music majors.

MUSC 1850 String Workshop and Pedagogy II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: Building on skills acquired in the prerequisite course, MUSC 1840, this course focuses on more advanced playing techniques of stringed instruments including violin, viola, cello, and string bass. This course is required for instrumental music education majors.
Prerequisites: MUSC 1840 or permission of instructor

MUSC 1856 Private Jazz I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5:1)
Description: This course provides individual musical

instruction in jazz at the beginning level. This course augments but does not replace private study on the major instrument, and can not be taken in the place of private lessons. All students taking this course are also required to participate in regular master classes, recitals and juries. The course is also available to non-music majors who wish to develop their musicianship and performance skills. An additional fee is required.
Prerequisites: Permission of Instructor

MUSC 1901 Performing Arts Career Exploration
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students the opportunity to explore careers in music. The course is project-based; students will propose and complete projects designed to show their research into areas of occupational interest to them, and present these research projects to class members. This course transfers as music elective credit to 4-year schools.

MUSC 1920 Opera Workshop
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course includes staging and performances of arias and short scenes from operas, operettas, and musical theater. It is intended for vocal music performance majors, as well as those wishing for an advanced experience in vocal literature.; (Repeatable for Credit)

MUSC 2006 Concert Attendance, Second Year
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (0:0:1)
Description: This course provides students with the opportunity to watch other students, faculty and visiting artists in concert performance. Students learn elements of technique, stage deportment and stylistic interpretation by watching other performers. This course meets the concert attendance requirement of the National Association of Schools of Music (NASM) and is required concert attendance for all music majors. Repeatable for credit.
Prerequisites: MUSC 1006

MUSC 2036 Cadence Chamber Choir
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-4:0)
Description: This course provides group training in a variety of serious literature written for smaller vocal ensembles. Students enrolling in this course are expected to participate in major music events within the department. The group is auditioned from the student body. This course is repeatable for credit.
Prerequisites: By audition with instructor permission

MUSC 2096 Symphony Orchestra 2nd Year
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: The course provides training and practical playing experience in a wide range of works for orchestra. Concerts and special programs are given throughout the year in which the students will be expected to participate. Audition required. This course is repeatable for credit.
Prerequisites: By audition and with permission of instructor.

MUSC 2106 Chamber Orchestra II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The course provides training and practical playing experience in a wide range of works for chamber orchestra. Concerts and special programs are given throughout the year in which the students will be required to participate. This is a select, auditioned group. This course is repeatable for credit.
Prerequisites: by audition

MUSC 2110 Music Theory III
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a continuation of Basic Music Theory. Includes chromatic harmony, composition, improvisation and analysis.
Prerequisites: MUSC 1120 with a grade of C or better
Corequisites: MUSC 2130

MUSC 2116 Symphonic Band
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course includes the study, rehearsal, and concert performances of standard band literature. No audition is required to register for this ensemble. (Repeatable for Credit)
Corequisites: MUSC 2126

MUSC 2120 Music Theory IV
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a continuation of Basic Music Theory, including 19th Century chromatic harmony, composition, analysis and 20th Century harmonic practices. Prerequisite: completion of MUSC 2110 with a grade of C or better.
Prerequisites: MUSC 2110 with grade of C or better
Corequisites: MUSC 2140

MUSC 2126 Badger Pep Band II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
General Ed Requirement: Fine Arts (FA)

Description: This course involves participation in ensemble performances supporting Snow College athletic events. This course is repeatable for credit.

MUSC 2130 Sight Sing/Ear Training III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course is required of music majors. Students develop and improve the ability to sing music at sight, notate melodies and rhythms as dictated, identify and notate chordal harmonies as dictated, improve keyboard skills, and improvise music. This course must be taken in sequence with other sight singing/ear training courses, and concurrently with MUSC 2110.
Prerequisites: Completion of MUSC 1140 with a grade of C or better or permission of instructor
Corequisites: MUSC 2110

MUSC 2136 Wind Ensemble
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This course includes a study of serious wind ensemble literature. Concerts are performed each semester as part of the course. An audition is required. (Repeatable for Credit)
Prerequisites: Permission of the Instructor

MUSC 2140 Sight Sing/Ear Training IV
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course is required of music majors. Students develop and improve the ability to sing music at sight, notate melodies and rhythms as dictated, identify and notate chordal harmonies as dictated, improve keyboard skills, and improvise music. This course must be taken in sequence, and concurrently with MUSC 2120.
Prerequisites: MUSC 2130 with a grade of C-
Corequisites: MUSC 2120

MUSC 2146 Jazz Ensemble
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: Jazz Ensemble is a standard jazz big band. The jazz ensemble will perform literature inclusive of all jazz styles. The group will perform concerts, attend festivals, and tour. This course also covers various aspects of the music business such as creating promotional material and marketing, identifying technological resources for jazz education, and creating networking strategies to secure employment. An audition is required to participate in this course. Repeatable for credit.

MUSC 2150 Class Piano III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This is a music major course which teaches the fundamentals of piano playing at an intermediate level. This course will provide students with intermediate level piano techniques, rhythms, music notation, and intermediate performance pieces.

MUSC 2156 Community Chorus
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:3:0)
Description: The Community Chorus prepares and performs choral masterworks, including the annual Snow College production of Handel's Messiah, along with additional concerts during the year. Repeatable for credit.

MUSC 2160 Class Piano IV
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course completes the Class Piano sequence for music majors and culminates with the piano proficiency exam. This course also reinforces basic concepts of musical improvisation. (Additional fee required)
Prerequisites: MUSIC 1150, MUSC 1160, MUSC 2150 or instructor approval

MUSC 2166 A Cappella Choir
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course will provide group training in a variety of choral music literature. Those registering are expected to participate in major activities of the department. Auditioned required. (Repeatable for Credit) (Additional fee required)

MUSC 2186 String Chamber Music II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course provides training and practical playing experience for chamber music groups. It is designed for capable string and piano players. Students will learn string and piano literature including quartets, trios, sonatas, etc. This course is repeatable for credit.
Prerequisites: By permission of instructor.

MUSC 2196 Brass Chamber Music II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:1)
Description: Students in this course participate in a chamber music experience on brass instruments. Students will be organized into quartets, quintets, and choirs. This course is repeatable for credit.
Prerequisites: By permission of the instructor.

MUSC 2206 Woodwind Chamber Music II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course provides students with training and practical playing experience in chamber music groups. It is designed for woodwind players and is available to both music majors and non-music majors. Students will learn and perform chamber literature including quintets, quartets, and trios. This course is repeatable for credit.

MUSC 2226 Advanced Women Chorus II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:3:0)
Description: This course will provide group training in a variety of music literature appropriate for women's chorus. Enrollment in this course is by audition. Those registering are expected to participate in major activities of the department. This course is repeatable for credit.

MUSC 2336 Percussion Ensemble
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Students will gain experience performing in a percussion ensemble. This course is open to all percussionists. Course is repeatable for credit.

MUSC 2350 Beginning Conducting
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: The fundamentals of baton technique are addressed, as well as the basics of score preparation. Students will be introduced to the application of theoretical formal and historical knowledge to the process of conducting and musical problem solving.

MUSC 2406 Jazz Chamber Music II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Chamber ensemble groups for jazz musicians. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Registration by permission of instructor. Audition required. May be repeated for credit.
Prerequisites: MUSC 1406 or permission of Instructor. Audition required.

MUSC 2556 Private Guitar II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course provides students with individual guitar instruction. Private instruction is required of music majors each semester in college. This course is repeatable for credit. This course is available to non music majors subject to the instructor's availability. Music majors should enroll in 1 hour private lessons, and non-music majors should enroll in 1/2 hour private lessons.
Prerequisites: Successful completion of the second term MUSC 1556 end of semester jury.

MUSC 2576 Class Guitar: Intermediate
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with instruction in the fundamentals of guitar beyond the beginner level. Students will learn to construct basic chords and focus on strumming and fingerpicking patterns. Students will be expected to learn both standard notation and tablature. This course is repeatable for credit. Course fee.
Prerequisites: MUSC 1576, or instructor's permission.

MUSC 2596 Private Piano II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual piano instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student's technical, interpretive, sight reading, pedagogical, and improvisational skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. Students must successfully pass the jury at the end of their second semester of 1000 level private instruction in order to register for 2000 level private instruction. An additional fee is required.
Prerequisites: MUSC 1596 or permission of instructor

MUSC 2616 Private Voice II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual vocal instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student's technical, interpretive, sight reading, pedagogical, and improvisational skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 1000 level private instruction in order to register for 2000 level private instruction. An

additional fee is required.
Prerequisites: MUSC 1616 or consent of instructor

MUSC 2626 Private Woodwinds II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Private Woodwind II continues the instruction received in Private Woodwind I. Students receive individualized instruction in how to play the woodwind instruments. Students will develop proper technique and perform appropriate literature.
Prerequisites: MUSC 1626 and permission of the instructor

MUSC 2656 Private Brass II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual brass instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves technical, interpretive, sight reading, pedagogical, and improvisational skills as well as developing understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 1000 level private instruction in order to register for 2000 level private instruction. An additional fee is required.

MUSC 2686 Private Percussion II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual percussion instruction. Private instruction required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves technical, interpretive, sight reading, pedagogical, and improvisational skills as well as developing understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 1000 level private instruction in order to register for 2000 level private instruction. An additional fee is required.

MUSC 2736 Private Strings II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides individual musical instruction at an intermediate to advanced level. Private instruction is required of all music majors each semester. Music performance majors are required to take 60-minute lessons each week, while music education and music therapy students are required to take 30-minute lessons each week. All students are also required to participate in regular master classes, recitals and juries which fulfill the lab portion of the course. The course is also available, by instructor's permission, to non-music majors who wish to develop their musicianship and performance skills. An additional fee is required.
Prerequisites: MUSC 1736 or consent of instructor

MUSC 2856 Private Jazz II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5:1)
Description: This course provides individual musical instruction in jazz at the beginning to intermediate level. This course augments but does not replace private study on the major instrument and cannot be taken in the place of private lessons. All students taking this course are also required to participate in regular master classes, recitals and juries which fulfill the lab portion of the course. The course is also available to non-music majors who wish to develop their musicianship and performance skills. An additional fee is required. This course is repeatable for credit.
Prerequisites: Permission of Instructor

MUSC 3030 Jazz and Popular Music I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a survey of the history of Jazz and American Popular Music from the 19th Century to the present day. This course chronologically introduces musical components of jazz and popular music and the contributions of its major artists. Jazz styles to be studied include blues, ragtime, and New Orleans Jazz. Popular music styles to be studied include parlor songs, spirituals, and Tin Pan Alley, Country, Rock, Rhythm and Blues, Hip Hop, and Modern Pop. This course chronologically introduces musical components of jazz and the contributions of its major artists. Students will further develop listening skills that help them identify and intelligently talk about jazz styles.
Prerequisites: Admission into the Bachelor of Music degree program.

MUSC 3031 Jazz and Popular Music History II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This is the second course in a two-semester sequence. This course continues the chronology and concepts started in Jazz and Popular Music History I. Jazz styles to be studied include swing, bebop, cool, and fusion.

Popular music styles to be studied include rock and roll, world music, new age music, rap, hip-hop and others. Students will further develop listening skills that help them identify & intelligently talk about jazz & popular music styles.
Prerequisites: MUSC 2120

MUSC 3036 Cadence Chamber Choir
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:4:0)
Description: A small ensemble open to advanced choral musicians. Available only to music majors who are pursuing the bachelor of music degree or by permission of instructor. Audition required. May be repeated for credit.
Prerequisites: By instructor's permission, audition required

MUSC 3040 Musical Theater for Musicians
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course will give students the chance to learn the style and advanced techniques of performing in a Music Theater production. In addition to regular rehearsals in class, there will be improvisation, movement and acting exercises, analysis of performance, discussions about what is expected of professional singers/actors in terms of pre-rehearsal preparation, learn singer-specific rehearsal and performance techniques, and collaboration in the culminating Music Theatre performances.
Prerequisites: Admission into the BMCM degree, or permission of the instructor.

MUSC 3096 Symphony Orchestra III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: The course provides training and practical playing experience in a wide range of works for orchestra. Concerts and special programs are given throughout the year in which the students will be expected to participate. Audition required. This course is repeatable for credit.
Prerequisites: By audition, permission of instructor, and successful completion of MUSC 2096.

MUSC 3106 Chamber Orchestra III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The course provides training and practical playing experience in a wide range of works for orchestra. Concerts and special programs are given throughout the year in which the students will be expected to participate. Audition required. This course is repeatable for credit.
Prerequisites: By audition, permission of instructor, and successful completion of MUSC 2106.

MUSC 3126 Badger Pep Band III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course involves participation in ensemble performances supporting Snow College athletic events. This course is repeatable for credit.
Corequisites: MUSC 2116

MUSC 3136 Wind Ensemble III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:4:0)
Description: This course includes a study of serious wind ensemble literature. Concerts are performed each semester as part of the course. An audition is required. This course is repeatable for credit.
Prerequisites: Permission of the Instructor

MUSC 3146 Jazz Ensemble III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:4:0)
Description: Jazz Ensemble is a standard jazz big band. The jazz ensemble will perform literature inclusive of all jazz styles. Historical context and professional level expectations will be addressed, including but not limited to the responsibilities of each chair, showing leadership or doubling on other instruments (typical of the saxophone section). This course is open only to music majors pursuing the B. Mus degree or by permission of instructor. Audition required. May be repeated for credit.
Prerequisites: Admittance into B. MUS program, MUSC 3146 or permission of instructor. Audition required. or permission of instructor. Audition required.
Corequisites: May be required to take Jazz Improvisation at the discretion of the Instructor.

MUSC 3150 Choral Pedagogy and Methods
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed to teach those pursuing a bachelors degree in vocal performance how to sing and how to teach others to sing using correct principles and techniques. It is open to all who have been admitted to the Bachelors of Music Program, but is required for students on the music education advisement track, and for whom voice is their primary instrument.
Prerequisites: Admission to B. of Music program or permission of instructor.

MUSC 3156 Master Chorale (Community Chorus) III
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:2:0)
Description: Group training in a variety of choral music literature. Those registering are expected to participate in major activities of the department. No preliminary audition

required, but each student will be given a placement audition during the semester. This course may be repeated for credit.

MUSC 3160 Instrumental Pedagogy and Methods
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course focuses on fundamental principles and specific techniques of music teaching. Students will reinforce, acquire and apply principles, techniques, methods, and philosophies of instrumental music performance. Required for instrumental performance majors. Class discussions will include approaches to assist students to understanding teaching practices with respect to all performers and listeners. All classes will be designed to promote respect, social awareness and cooperation between all participants.
Prerequisites: MUSC 2120

MUSC 3166 A Cappella Choir III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:3:0)
Description: This course will provide group training in a variety of choral music literature. Those registering are expected to participate in major activities of the department. All students will be auditioned in order to participate in the choir. (Repeatable for Credit) (Additional fee required)

MUSC 3170 Elementary Music Methods
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course teaches best practice methods for teaching music in K-6 schools. The curriculum focuses on outcomes delineated in the National Standards for Music Education, and the Utah State Board of Education Standards for Music Education. This course is required for students completing the Snow College/Weber State University music education licensure program.
Prerequisites: MUSC 2120

MUSC 3186 String Chamber Music III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is intended for small chamber ensembles comprised of capable string and piano players. It will include primarily trios, quartets, and sonatas. May be repeated for credit.
Prerequisites: By permission of instructor and successful completion of MUSC 2186.

MUSC 3196 Brass Chamber Music
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: In this course students participate in a group ensemble experience on brass instruments. It is designed for capable brass players. This course may be repeated for credit.
Prerequisites: By permission of instructor only

MUSC 3206 Woodwind Chamber III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Chamber ensemble groups for woodwind players. Available to music majors or non music majors, who wish to develop their musicianship and small ensemble performance skills. This course may be repeated for credit.
Prerequisites: By permission of instructor

MUSC 3226 Women's Chorale III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:3:0)
Description: This course provides group training in a variety of serious literature written for smaller vocal ensembles. Students enrolling in this course are expected to participate in major music events within the department. The group is auditioned from the student body. This course is repeatable for credit.
Prerequisites: By audition with instructor permission

MUSC 3250 Contemporary Vocal Styles
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course is an elective in the Bachelor of Music degree in Commercial Music. It is designed to give vocalists the opportunity to learn about a wide variety of vocal techniques, including contemporary commercial music, belting, country and rock styles. It will focus on the technique and physiology of these styles.
Prerequisites: Completion of MUSC 2120 and 2140 with a grade of C or better OR permission of instructor.

MUSC 3306 Jazz Improvisation I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course is designed to teach musicians the basics of jazz improvisation, especially with regards to the performance and understanding of historical jazz vocabulary, chord/scale relationships, rhythmic interaction within the ensemble, stylistic concepts of melodic interpretation, and the rhythmic interpretation of scales. Exercises will include performing required scales in a variety of rhythms, performing major and minor ii-V-I jazz vocabulary licks in all twelve keys, performing required jazz standards by memory, and transcribing and performing several historical jazz solos, both written out

and memorized. This course is required for instrumental performance majors in the Bachelor of Music in Commercial Music degree program.
Prerequisites: Admission to the degree program

MUSC 3307 Jazz Improvisation III
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This is the second course in a two-semester sequence. This course continues concepts started in Jazz Improvisation I. Students will improve their ability to understand the nuances of improvising in varied genres and styles, guided by historical precedence. Exercises will include performing required scales in a variety of rhythms, performing major and minor ii-V-I jazz vocabulary licks in all twelve keys, performing required jazz standards by memory, and transcribing examples of historic jazz solos representing the genres and styles discussed.
Prerequisites: Completion of 3306 or permission of instructor

MUSC 3336 Percussion Ensemble III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Students will gain ensemble experience on a variety of percussion instruments. Available only to music majors who are pursuing the B. Mus. degree or by permission of instructor. Audition required. This course my be repeated for credit.
Prerequisites: Permission of the Instructor Required.

MUSC 3350 Audio Fundamentals I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course focuses on the study of the fundamentals of sound and how it can be captured, manipulated and reproduced. It functions as an Audio Lab for MUSC 3350 Music Technology I to cover non-computer aspects of sound and recording. This course is the first of two laboratory courses and aspects of sound, acoustics, psychoacoustics, recording, audio processing, mixing and mastering.

MUSC 3351 Audio Fundamentals I Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course focuses on the study of the fundamentals of sound and how it can be captured, manipulated and reproduced. It functions as an Audio Lab for MUSC 3350 Audio Fundamentals I to cover non-computer aspects of sound and recording. This course is the first of two laboratory courses and aspects of sound, acoustics, psychoacoustics, recording, audio processing, mixing and mastering.
Corequisites: MUSC 3350

MUSC 3352 Audio Fundamentals II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course focuses on the study of the fundamentals of sound and how it can be captured, manipulated, and reproduced. It functions as an Audio Lab for MUSC 3352 Music Technology II to cover non-computer aspects of sound and recording. This course is the second of two laboratory courses that cover aspects of sound, acoustics, psychoacoustics, recording, audio processing, mixing, and mastering.
Prerequisites: Prerequisite MUSC 3350 Audio Fundamentals I, MUSC 3351 Audio Fundamentals Lab

MUSC 3353 Audio Fundamentals II Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course focuses on the study of the fundamentals of sound and how it can be captured, manipulated, and reproduced. It functions as an Audio Lab for MUSC 3352 (Audio Fundamentals II) to cover non-computer aspects of sound and recording. This course is the second of two laboratory courses that cover aspects of sound, acoustics, psychoacoustics, recording, audio processing, mixing, and mastering.
Corequisites: MUSC 3352 (Audio Fundamentals II)

MUSC 3355 Audio for Gaming
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course is designed to introduce the students to the basic concepts and technology involved in designing, creating, implementing and delivering audio and effects for the gaming industry.
Prerequisites: Admission to the BMCM program or permission of the instructor.

MUSC 3406 Jazz Chamber Music, III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: Chamber ensemble groups for jazz musicians. This course is for third year students. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Registration by permission of instructor. Audition required. Repeatable for credit.
Prerequisites: MUSC 2406 or permission of Instructor. Audition required.

MUSC 3540 Music Form and Analysis
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Music Form and Analysis is an upper level course designed to provide students with a comprehensive background in the major compositional styles and forms of art music during the Baroque, Classical, and Romantic periods. The course is designed to aid students in the proper interpretation of musical lines and structures. An extensive focus will be placed on the study of musical scores and the development of aural skills in relation to these scores.
Prerequisites: MUSC 2120

MUSC 3556 Private Guitar III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course provides students with private guitar instruction. Private instruction is required for music majors each semester. This course develops and improves a student's technical, interpretive, improvisational, pedagogical, and sight reading skills. Private lessons at the 3000 and 4000 level are available only to students who have matriculated into the bachelor of music degree program.
Prerequisites: Successful completion of the 2000 level jury

MUSC 3560 Songwriting I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course teaches the fundamentals of the songwriting process. It is required for all students who are completing the Bachelor of Music with Emphasis in Commercial Music degree.
Prerequisites: MUSC 2120

MUSC 3570 Songwriting II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course continues with the concepts learned in MUSC 3560 (Songwriting I), and introduces the concept of writing on demand (jingles, TV, film, event music, etc.) Students will also work on creating an individual songwriting "voice." This class is required for all students completing the songwriting/composition advisement track of the bachelor of music degree.
Prerequisites: MUSC 3560

MUSC 3596 Private Piano III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual piano instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student's technical, interpretive, improvisational, pedagogical, and sight reading skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. The course promotes synthesis various types of musical knowledge. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 2000 level private instruction in order to register for 3000 level private instruction. An additional fee is required.
Prerequisites: Permission of instructor

MUSC 3616 Private Voice III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual vocal instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student's technical, interpretive, improvisational, pedagogical, and sight reading skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. The course promotes synthesis various types of musical knowledge. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 2000 level private instruction in order to register for 3000 level private instruction. An additional fee is required.
Prerequisites: Satisfactory completion of two semesters of MUSC 3616, or instructor's permission.

MUSC 3626 Private Woodwinds III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual woodwind instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student’s technical, interpretive, sight reading, pedagogical, and improvisational skills as well as developing a student’s understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 1000 level private instruction in order to register for 2000 level private instruction. An additional

fee is required.
Prerequisites: Permission of instructor

MUSC 3630 Music history and Literature I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This is the first semester of a two semester sequence providing music majors with a foundational understanding in the history and development of Western art music. It will cover music throughout history and the relationship of music to the other arts. This course includes the chronological study of music during the Classical and Romantic periods.
Prerequisites: MUSC 1130 and ENGL 1010

MUSC 3640 Music History and Literature II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This is the second semester of a two semester sequence providing music majors with a foundational understanding in the history and development of Western art music. It will cover music throughout history and the relationship of music to the other arts. This course includes the chronological study of music in the Contemporary Period (Twentieth Century) and from Antiquity through the Baroque period. This is the continuation course to MUSC 3630.
Prerequisites: MUSC 1130 and ENGL 1010

MUSC 3656 Private Brass III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual brass instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves technical, interpretive, sight reading, pedagogical, and improvisational skills, as well as developing understanding of the history and repertory of the specific instrument/voice. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 1000 level private instruction in order to register for 2000 level private instruction. An additional fee is required.
Prerequisites: Permission of instructor

MUSC 3686 Private Percussion III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual percussion instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves technical, interpretive, sight reading, pedagogical, and improvisational skills as well as developing understanding of the history and repertory of the specific instrument/voice. Students must successfully pass the jury at the end of their second semester of 1000 level private instruction in order to register for 2000 level private instruction. An additional fee is required.
Prerequisites: Permission of instructor

MUSC 3696 Private Composition/Production III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides individual musical instruction at an advanced level. Private instruction is required of all music majors each semester. Music performance majors are required to take 60-minute lessons each week, while music education and music therapy students are required to take 30-minute lessons each week. All students are also required to participate in regular master classes, recitals and juries which fulfill the lab portion of the course. The course is also available to non-music majors who wish to develop their musicianship and performance skills. An additional fee is required. This course may be repeated for credit.
Prerequisites: Successful completion of two semesters of MUSC 2696.

MUSC 3720 Audio Post Production
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course presents an overview of the technology and techniques used in the creation and production of audio synchronized with moving picture (video, film, and television). It includes a study of the history and technology of sound in film, elements of sound for video, and the various roles and uses of music with moving picture.
Prerequisites: MUSC 4440 Audio Fundamentals or MUSC 3352 Music Technology II or teacher approval

MUSC 3736 Private Strings III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides individual musical instruction at an intermediate to advanced level. Private instruction is required of all music majors each semester. Music performance majors are required to take 60-minute lessons each week, while music education and music therapy students are required to take 30-minute lessons each week. All students are also required to participate in regular master classes, recitals and juries, which fulfill the lab portion of the course. The course is also available to

non-music majors who wish to develop their musicianship and performance skills. An additional fee is required. This course may be repeated for credit.
Prerequisites: Permission of instructor and successful completion of MUSC 2736.

MUSC 3750 Survey of Music Business
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course is a general overview and study of the business of making money from music. It covers the general aspects of the music industry including the major functional areas, governmental regulations, and revenue streams. It also presents a balanced focus towards discussing the practical career paths, common practices, and history of the music industry.

MUSC 3856 Private Jazz III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5:1)
Description: This course provides individual musical instruction in jazz at the beginning to intermediate level. This course augments but does not replace private study on the major instrument and cannot be taken in the place of private lessons. All students taking this course are also required to participate in regular master classes, recitals and juries which fulfill the lab portion of the course. The course is also available to non-music majors who wish to develop their musicianship and performance skills. This course is repeatable for credit. An additional fee is required.
Prerequisites: Permission of Instructor

MUSC 3920 Opera Workshop
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course includes staging and performances of arias and short scenes from operas, operettas, and musical theater. It is intended for students in the vocal music advisement track, as well as those wishing for an advanced experience in vocal literature. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. This course is open only to music majors pursuing the bachelor of music degree or by permission of instructor. Audition required. May be repeated for credit.
Prerequisites: Admittance into bachelor of music program or permission of instructor. Audition required.

MUSC 4036 Cadence Chamber Choir IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:4:0)
Description: This course provides group training in a variety of serious literature written for smaller vocal ensembles. Students enrolling in this course are expected to participate in major music events within the department. The group is auditioned from the student body. This course is repeatable for credit.
Prerequisites: MUSC 3036 or permission of instructor. Audition required.

MUSC 4096 Symphony Orchestra IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: The course provides training and practical playing experience in a wide range of works for orchestra. Concerts and special programs are given throughout the year in which the students will be expected to participate. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Audition required. This course is repeatable for credit.
Prerequisites: MUSC 3096 or permission of instructor. Audition required.

MUSC 4106 Chamber Orchestra IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The course provides training and practical playing experience in a wide range of works for orchestra. Concerts and special programs are given throughout the year in which the students will be expected to participate. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Audition required. This course is repeatable for credit.
Prerequisites: MUSC 3106 or permission of instructor. Audition required.

MUSC 4110 Contemporary Keyboard Harmony
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course builds on the skills learned in class piano to jazz and popular music. Assignments will focus on chording, improvised jazz accompaniment (comping), lead-sheet reading and other keyboard skills for popular and jazz music genres. This course gives students the opportunity to improve piano skills acquired during the proficiency process and prepares students to participate in jazz and commercial music ensembles, apply these skills in composition and arranging, and pass these skills on to

future students.
Prerequisites: MUSC 2160, Successful Piano Proficiency Exam or permission of instructor

MUSC 4126 Badger Pep Band IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course involves participation in ensemble performances supporting Snow College athletic events. This course is repeatable for credit.

MUSC 4130 Commercial Arranging
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course focuses on the practical application of composition skills learned in Music Theory I-IV. Emphasis will be placed on the creation of musical arrangements for a wide variety of instrumental and vocal ensembles. Topics of study will include the ranges and colors of instruments and voices and their idiomatic styles. Additional topics will include an emphasis on commercial arranging, alteration, and other forms of musical adaptation and their relation to copyright laws and licensing.
Prerequisites: Music Theory IV (MUSC 3120)

MUSC 4136 Wind Ensemble
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course includes a study of serious wind ensemble literature. Concerts are performed each semester as part of the course. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. An audition is required. This course is repeatable for credit.

MUSC 4140 Contemporary Orchestration
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course includes a study of the characteristics of woodwind, brass, percussion, and string instruments and the process of orchestrating for those instruments and their application to contemporary music. Assignments will focus on the practical application of orchestration for popular and jazz music genres.
Prerequisites: Music Theory IV (MUSC 3120)

MUSC 4146 Jazz Ensemble IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:4:0)
Description: Jazz Ensemble is a standard jazz big band. The jazz ensemble will perform literature inclusive of all jazz styles. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Addition required. May be repeated for credit.
Prerequisites: MUSC 3146 or permission of instructor. Audition required.

MUSC 4147 Commercial Music Ensemble
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This ensemble provides students completing the bachelor of music degree with an opportunity to synthesize skills learned in required courses, including music theory, commercial arranging, music technology, private lessons, & music business. The course is required once during the junior year and once during the senior year.
Prerequisites: Audition required.

MUSC 4150 Commercial Composition
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course focuses on the practical application of composition skills learned in Theory I-V to the area of commercial music. Additional topics will include the writing of music for TV/film and other visual media. Activities will include writing charts for class members and the performances of these works in class.
Prerequisites: MUSC 3120 (Music Theory IV)

MUSC 4160 Advanced Mixing and Mastering
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course is an advanced study of the science and art of both mixing and mastering audio; covering mixing for different regions and genres as well as the history and current trends and practices of both mixing and mastering.
Prerequisites: MUSC 3352 Audio Fundamentals II

MUSC 4162 Advanced Audio Production
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course continues a study of audio production through more advanced production techniques and projects further enhancing student's skills as songwriters, producers, and audio engineers.
Prerequisites: MUSC 4700 Audio Production II

MUSC 4166 A Cappella Choir IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:3:0)
Description: This course will provide group training in a variety of choral music literature. Those registering are expected to participate in major activities of the department. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Registration by permission of instructor. Audition required. Repeatable for credit. (Additional fee required)
Prerequisites: MUSC 3166 or permission of instructor. Audition required.

MUSC 4186 String Chamber Music IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course provides training and practical playing experience for chamber music groups. It is designed for capable string and piano players. Students will learn string and piano literature including quartets, trios, sonatas, etc. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. This course is repeatable for credit.
Prerequisites: MUSC 3186 or permission of instructor. Audition required.

MUSC 4196 Brass Chamber Music IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: In this course students participate in a group ensemble experience on brass instruments. It is designed for capable brass players. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. This course may be repeated for credit.
Prerequisites: MUSC 3196 or permission of instructor. Audition required.

MUSC 4206 Woodwind Chamber Music IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: Chamber ensemble groups for woodwind players. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Audition required. May be repeated for credit.
Prerequisites: MUSC 3206 or permission of instructor. Audition required.

MUSC 4226 Women's Chorale IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course provides group training in a variety of serious literature written for smaller vocal ensembles. Students enrolling in this course are expected to participate in major music events within the department. The group is auditioned from the student body. This course is repeatable for credit.
Prerequisites: By audition with instructor permission

MUSC 4336 Percussion Ensemble IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Students will gain ensemble experience on a variety of percussion instruments. Available only to music majors who are pursuing the Bachelor or Music. degree. Audition required. This course may be repeated for credit.
Prerequisites: MUSC 3336 or permission of instructor. Audition required.

MUSC 4350 Advanced Conducting
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course continues with concepts introduced in Beginning Conducting. Students will learn more about scores, including transposition of instruments, ranges and tonal colors of voices and instruments, and advanced baton and hand-conducting techniques. Assignments will include the conducting of Snow College ensembles. Students will learn to function as ensemble leaders and will also demonstrate and defend their musical decision-making, both individually and collaboration with other students. Students will have the opportunity to synthesize the theoretical, analytical, historical and cultural components of their coursework in the process of functioning as a leader in the music making process.
Prerequisites: MUSC 2350, MUSC 3540, MUSC 3640

MUSC 4363 Film Scoring
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course focuses on the techniques used in contemporary film scoring, including creation of realistic, electronically produced mockups of orchestral compositions. Students will make an in-depth study of sample-based virtual instruments and their manipulation

through Musical Instrument Digital Interface (MIDI). Emphasis will be placed on achieving realism by controlling various MIDI parameters. They will also study the methods used to apply their orchestra mock-ups to film scoring.
Prerequisites: Permission of Instructor

MUSC 4405 World Music Studies
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course provides students with a rigorous introduction to selected musical traditions from various parts of the globe. Through the use of a comparative analytical framework, which includes perspectives from ethnomusicology, the cognitive sciences, and psychoacoustics, students will learn to critically analyze and appreciate the selected musical traditions. These traditions will be approached from within their own cultural contexts and viewed as a social process. Students will develop an understanding of what music is, what it means to its practitioners and audiences, and the means by which musical meaning is transmitted. Emphasis is placed on recognition and analysis of the salient musical characteristics of each tradition, the artists who made major contributions to those traditions, and the particular musical instruments that are iconic to each.

MUSC 4406 Jazz Chamber Music IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: Chamber ensemble groups for jazz musicians. This ensemble will provide students with an opportunity to develop technical skill, sight-reading ability, and knowledge of the repertory related to the ensemble. It further allows students to synthesize musical, historical and cultural knowledge into meaningful artistic expression. Registration by permission of instructor. Audition required. May be repeated for credit.
Prerequisites: MUSC 3406 or permission of Instructor. Audition required.

MUSC 4440 Audio Fundamentals
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This course focuses on the study of the fundamentals of sound and how it can be captured, manipulated, and reproduced. It includes the study of the history of recording and studio equipment, digital recording and other audio processing tools, as well as techniques for mixing and mastering. This course also begins the development of technical aural perception skills needed when making decisions pertaining to recorded or live music or audio.
Corequisites: MUSC 3350 Music Technology I – suggested corequisite

MUSC 4450 Audio Production I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course focuses on the study of advanced techniques involved in audio production that build on the concepts covered in Audio Fundamentals I and II. It is the first of two course that comprise the Production Track core. Audio Production I focuses on the recording (tracking or capturing) process, which includes the study of various tracking and microphone techniques involved in recording all types of instruments, ensembles, and situations.
Prerequisites: MUSC 3352

MUSC 4556 Private Guitar IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual guitar instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student's technical, interpretive, improvisational, pedagogical, and sight reading skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. The course promotes synthesis various types of musical knowledge. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 3000 level private instruction in order to register for 4000 level private instruction. An additional fee is required.
Prerequisites: Permission of instructor

MUSC 4596 Private Piano IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual piano; instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student's technical, interpretive, improvisational, pedagogical, and sight reading skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. The course promotes synthesis various types of musical knowledge. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second

semester of 3000 level private instruction in order to register for 4000 level private instruction. An additional fee is required.
Prerequisites: Permission of instructor

MUSC 4616 Private Voice IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:2:0)
Description: This course provides students with individual vocal instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student's technical, interpretive, improvisational, pedagogical, and sight reading skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. The course promotes synthesis various types of musical knowledge. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 3000 level private instruction in order to register for 4000 level private instruction. An additional fee is required.
Prerequisites: Completion of two semesters of MUSC 3616. Permission of instructor.

MUSC 4626 Private Woodwinds IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5-1:1-2)
Description: This course provides students with individual woodwind instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. This course develops and improves a students technical, interpretive, improvisational, pedagogical, and sight reading skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. The course promotes synthesis of various types of musical knowledge. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 3000 level private instruction in order to register for 4000 level private instruction. An additional fee is required. The course is repeatable for credit.
Prerequisites: MUSC 3626 and permission of instructor

MUSC 4656 Private Brass, Fourth Year
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual brass instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves a student's technical, interpretive, improvisational, pedagogical, and sight reading skills as well as developing a student's understanding of the history and repertory of the specific instrument/voice. The course promotes synthesis various types of musical knowledge. A jury is required at the end of the semester. The jury accounts for 20% of the grade for the course. Students must successfully pass the jury at the end of their second semester of 3000 level private instruction in order to register for 4000 level private instruction. An additional fee is required.
Prerequisites: Permission of instructor

MUSC 4686 Private Percussion IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students with individual percussion instruction. Private instruction is required of music majors each semester during college. Music majors receive one-hour lessons each week of the semester. The course is repeatable for credit. This course develops and improves technical, interpretive, improvisational, pedagogical, and sight reading skills as well as developing understanding of the history and repertory of the specific instrument/voice. The course promotes synthesis various types of musical knowledge. A jury is required at the end of the semester. Students must successfully pass the jury at the end of their second semester of 3000 level private instruction in order to register for 4000 level private instruction. An additional fee is required.
Prerequisites: Permission of instructor

MUSC 4696 Private Composition/Production
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides individual musical instruction at an advanced level. Private instruction is required of all music majors each semester. Music performance majors are required to take 60-minute lessons each week, while music education and music therapy students are required to take 30-minute lessons each week. All students are also required to participate in regular master classes, recitals and juries which fulfill the lab portion of the course. The course is also available to non-music majors who wish to develop their musicianship and performance skills. An additional fee is required. This course may be repeated for credit.
Prerequisites: Successful completion of two semesters of MUSC 3696.

MUSC 4700 Audio Production II (Formerly Audio Recording Techniques II)

Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:1)
Description: This course focuses on the study of advanced techniques involved in audio production that build on the concepts covered in Audio Fundamentals I and II. It is the second of two course that comprise the Production Track core. Audio Production II focuses on production and mixing, which includes the study of various production and mixing techniques, both classic and contemporary.
Prerequisites: MUSC 4450 or permission of instructor

MUSC 4736 Private Strings IV
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:.5-1:1-2)
Description: This course provides individual musical instruction at an advanced level. Private instruction is required of all music majors each semester. Music performance majors are required to take 60-minute lessons each week, while music education and music therapy students are required to take 30-minute lessons each week. All students are also required to participate in regular master classes, recitals and juries which fulfill the lab portion of the course. The course is also available to non-music majors who wish to develop their musicianship and performance skills. An additional fee is required. This course may be repeated for credit.
Prerequisites: Permission of instructor

MUSC 4750 Electronic Music
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is required for students pursing the bachelor of music degree--music production advisement track. Students will undertake an in-depth study of sound synthesis, its history and various forms. Students will learn to craft custom sounds using analog voltage controlled oscillators, filters, envelope generators and other tools, as well as how these skills function in the digital realm.
Prerequisites: MUSC 4450, or permission of instructor.

MUSC 4840 Live Sound Reinforcement
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:1:2)
Description: This course covers the technical aspects and artistic sensibilities involved in providing live sound reinforcement from a simple PA system to a large arena touring rig. It focuses on first covering information and then quickly applying it with hands-on labs as well as practicum hours spent assisting with real events. This course is required for all students pursuing a 'Bachelors of Music with an Emphasis in Commercial Music'.

MUSC 4856 Private Jazz IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:.5:1)
Description: This course provides individual musical instruction in jazz at the beginning to intermediate level. This course augments but does not replace private study on the major instrument and cannot be taken in the place of private lessons. All students taking this course are also required to participate in regular master classes, recitals and juries which fulfill the lab portion of the course. The course is also available to non-music majors who wish to develop their musicianship and performance skills. Repeatable for credit. An additional fee is required.
Prerequisites: Permission of Instructor

MUSC 4901 Senior Capstone
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides students the opportunity to demonstrate mastery of the concepts and skills necessary for completion of all tracks of the Bachelor of Music with Emphasis in Commercial Music, and is required of all students pursuing the degree. The course is project based; students will propose and complete projects designed to show their abilities and present these in a public forum, either live or online. Examples of these projects might include solo performances, audio or video recording of works, or the preparation of an online portfolio. In addition to completing the project, will learn or apply the skills necessary to present the project, including necessary computer, print, design, and marketing skills necessary to present their materials to the public.
Prerequisites: Completion of all BMCM junior level courses, or permission of the instructor.

MUSC 4905 Senior Recital
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course is to be taken in the final year of residence before graduation. Students will demonstrate through performance of a varied repertoire their ability to synthesize and artistically render musical knowledge and skills gained through private and ensemble study as well as theoretical and historical coursework. Students not pursuing the performance advisement track may opt to complete a senior project in production or composition.
Prerequisites: One semester of 4th year private lessons.
Corequisites: Enrollment in fourth year private lessons.

NR 1010 Introduction to Natural Resources
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:1:3)
Description: Introduction to Natural Resources is a course designed to help students learn what careers are available

in multiple natural resource fields. This class also gives students an introduction to the history, problems and potential solutions in natural resource fields by giving them the opportunity to see examples in the field.

NR 1020 Field Inventory and Sampling Techniques
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course will teach the correct methods of field inventory and sampling techniques within air, water, vegetation and wildlife management through lectures and hands-on field laboratory exercises. Students will learn practical skills and common practices for collecting and assessing data relative to conservation and management. Students will also learn basic data analysis techniques and interpret the data to make basic management decisions. This course was formerly known as Environmental Sampling and Analysis.

NR 1700 Natural Resource Leadership
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Students who take this course will be involved in the Snow College Natural Resource Club. This course will assist students in gaining a competitive edge through engagement in career exploration, leadership development, hands-on field experience, networking with professionals, and engaging in community service. This course creates learning opportunities outside of the classroom that will help solidify concepts learned in the classroom.

NR 2010 Environmental Policy and Reporting
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is an introduction to governmental policy and regulations. Students will learn about policies and regulations including the National Environmental Policy Act (NEPA). The course will also include an introduction to governmental reporting on data obtained in the field.

NR 2030 Agricultural Ecosystem Management
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will cover food production's dependence on natural resources for feeding a growing U.S. and world population. Historical and modern crop and livestock production practices and innovations along with developments in sustainable agronomic practices will be covered.

NR 2425 Wildland Plant Identification
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces general principles of identifying and classifying plants. Students will also learn the basic ecology and uses of wildland plants. Emphasis is given to 200 common North American wildland plants.

NR 2610 Animal Identification
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:2:3)
Description: Autecology and identification of important mammals, birds, reptiles, and amphibians of the Intermountain West. An emphasis will be placed on native species distribution and habitat requirements.

NR 2820 Pesticide Applicator Safety Certification
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:2)
Description: Safety training in natural resources helps students obtain the necessary skills and certifications to allow them to be employable in the field and perform required duties safely. In this specific training, students will earn the Utah Pesticide Applicator License, which is required to spray weeds and pests within the state for private companies and government agencies. Licensure fee required.

NR 2825 Wilderness Navigation Safety Certification
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:2)
Description: Safety training in natural resources helps students obtain the necessary skills and certifications to help them be employable in the field and perform required duties safely. In this specific training, students will earn a Wilderness Safety Certification, which is earned by demonstrating basic map reading and navigational skills in the outdoors.

NR 2997 Natural Resources Internship II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on, field based experiences in natural resources. Internships are an opportunity for students to link theory with practice. They are also designed to help students network with professionals, increasing their opportunities to receive full-time employment after graduation. Internships can introduce students to multiple professions within natural resources, helping them narrow down their specific areas of interest early on in their college experience. They are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer with a business, organization, or government agency and are individually arranged by the student in collaboration with a

natural resource faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

NURS 1000 Introduction to Medical Terminology
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: Medical Terminology provides the basic knowledge and background of the technical language of medicine. Students learn the origins and definitions of root words, affixes, and abbreviations used in medicine today. This course is recommended for anyone interested in a health or medical field of study.

NURS 1101 Drug Dosage and Calculation for Healthcare Professionals
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This pharmacology course will provide foundational knowledge about current and competent practice in the field of drug dosage and calculation. This course is a study of the fundamental principles of drug dosage, medication administration, and a review of math principles. The wide scope of this course includes a major focus on safe and competent calculations of drug dosage through the application of critical thinking and clinical reasoning. This course is guided by the contemporary educational principles identified by the ACEN standards. This course is part of a foundational series to prepare students to take the National Council Licensure Examination for Nurses (NCLEX). This course is no longer a prerequisite for applying for the Snow College's Nursing Program; however, it is highly recommended. The course is offered online. This course replaces NURP 1101.
Prerequisites: MATH 0800 or above or ACT score of 18+ or ALEKS score of 30+

NURS 1102 Fundamentals of Nursing
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course presents nursing theory and the responsibilities of the registered nurse. Critical thinking skills will also be developed. Students will demonstrate competency through assignments and written tests. This course prepares students for client care and becoming part of the professional health care team. Students must be accepted into the Registered Nursing program to take this course. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). (Additional fee required)
Prerequisites: Admission to Snow College ASN program
Corequisites: NURS 1112, NURS 1114

NURS 1103 Mental Health Nursing
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: In this course, students will study strategies for promoting mental health and preventing life-long illnesses. Various tasks of the psychiatric nurse are introduced with an emphasis on the dynamics and theories behind basic psychopathological conditions. Students will learn the nursing processes required for restoring and rehabilitating patients with psychiatric disorders. A primary goal of this course is to develop essential communication skills in an interdisciplinary environment. To enroll, students must be accepted into the Registered Nursing program. This course is part of a required series preparing students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). (Additional Fees Required)
Corequisites: NURS 1113, NURS 1102, NURS 1104

NURS 1104 Medical Surgical Nursing Across the Lifespan
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: The course is designed to introduce medical surgical nursing to the student. Emphasis is on learning the nursing process and developing a plan of care that encourages health promotion and prevention across the lifespan. This course focuses on developmental challenges from birth through the geriatric population along with acute and chronic diseases/conditions affecting the geriatric patient. Additionally, this course prepares the student for long term clinical settings in various health care agencies where students will gain an awareness of the roles of other healthcare team members and community resources. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: Acceptance into Snow College ASN Program
Corequisites: NURS 1114

NURS 1105 Adult Medical Nursing Care
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: The course is designed to further the student's medical surgical education including their role as a registered nurse (RN) in healthcare delivery. Emphasis is on the application of the nursing process to enable health promotion and prevention in the adult patient. Chronic and disabling conditions of the adult are reviewed. The course

will assist the student in understanding varied disease processes and conditions that affect clients and their families and will prepare the student for clinical settings in various healthcare agencies. The student will gain an awareness of the roles of other healthcare team members and community resources. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102, NURS 1112, NURS 1103, NURS 1113, NURS 1104, NURS 1114
Corequisites: NURS 1115, NURS 1125

NURS 1106 Introduction to Pharmacology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a study of the fundamental principles of pharmacology, medication administration, and a review of drug dosage math principles. The major focus of this course is the identification of medicinal categories with the accompanying pharmacological actions, uses, precautions, and nursing implications. Students must have been accepted into the Registered Nursing program to enroll. This course is guided by the contemporary educational principles identified by the ACEN standards. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: Acceptance into Registered Nursing program. Successful completion of NURS 1102, NURS 1112, NURS 1104, NURS 1114, NURS 1103, NURS 1113
Corequisites: NURS 1105, NURS 1115, NURS 1125, NURS 1107, NURS 1117

NURS 1108 Maternity Nursing
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course is designed to help students obtain mastery and practical application of the skills of assessment and care of the expectant mother, infant, and pediatric client with appropriate interventions and evaluation. Students will explore the concepts of health promotion, disease prevention, and alterations in health related to women and infants. Emphasis is on whole-person care of childbearing families. Management and planning of the nursing process will include concepts from a variety of culturally diverse settings and nursing in the community. Students must be accepted into the ASN Nursing program and have completed all prior nursing courses with an 80% passing grade to enroll. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102, NURS 1112, NURS 1103, NURS 1113, NURS 1104, NURS 1114,
Corequisites: NURS 1117, NURS 1125

NURS 1109 Pediatric Nursing
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course is designed to introduce the student to pediatric nursing. The course focuses on the nursing process with the assessment and care of the pediatric client through adolescence. Emphasis will be placed on acute and chronic diseases/conditions affecting the pediatric patient and prepare the student for the pediatric clinical setting. While studying the pediatric patient, students will develop psychomotor, communication, and teaching skills. Additionally, students will gain an awareness of other healthcare team members' roles and community resources available for a pediatric client. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102, NURS 1112, NURS 1103, NURS 1113, NURS 1104, NURS 1114,
Corequisites: NURS 1117, NURS 1125

NURS 1112 Fundamentals of Nursing Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This course presents nursing theory, practical application of nursing skills, and the responsibilities of the registered nurse. Critical thinking skills will also be developed. Students will demonstrate competency through written tests and skills pass-off sessions in the nursing laboratory. This course prepares students for client care and becoming part of the professional healthcare team. Students must be accepted into the Registered Nursing program to take this course. Students will schedule times for specific skill testing and open nursing lab time with the course instructor. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). (Additional fee required)
Prerequisites: Admission into the ASN program
Corequisites: NURS 1102, NURS 1114

NURS 1113 Mental Health Clinical
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This is a companion course to NURS 1103 that provides clinical application of psychiatric/mental health nursing methodology. Students will focus on patients in a variety of health care settings with mental health needs. The course requires 45 clinical hours per semester. To enroll, students must be accepted into the Registered Nursing program. This course is part of a

required series preparing students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Corequisites: NURS 1103

NURS 1114 Medical Surgical Nursing Across the Lifespan Lab/Clinical
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: The course is the lab and clinical component of NURS 1104. Emphasis is on the application of the nursing process to enable health promotion and prevention across the lifespan in a laboratory and long-term care clinical setting. Students will apply the knowledge and skills from the didactic course in a laboratory and clinical setting as they learn to work effectively as an important member of the healthcare team. This course is part of a required series to prepare students to practice safe and competent care as mandated by the Utah State Board of Nursing. This course prepares students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: Acceptance into ASN Program
Corequisites: NURS 1104

NURS 1115 Adult Medical Surgical Nursing Care Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This course is the lab component of NURS 1105 Adult Medical Surgical Nursing Care. Emphasis is on the application of the nursing process to enable health promotion and prevention in a laboratory setting. Students will apply the knowledge from the didactic course in a laboratory setting as they learn to work effectively as an important member of the healthcare team. The course is designed to apply and demonstrate mastery of the skills necessary in the healthcare setting of the registered nurse (RN). The student will gain an awareness of the roles of other healthcare team members and community resources. This course is part of a required series to prepare students to practice safe and competent care as mandated by the Utah State Board of Nursing. This course prepares students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102, NURS 1112, NURS 1103, NURS 1113, NURS 1104, NURS 1114
Corequisites: NURS 1105, NURS 1125

NURS 1117 Maternity & Pediatric Nursing Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: The course is the lab component of NURS 1107 Maternity & Pediatric Nursing. Emphasis is on the application of the nursing process to enable health promotion and prevention in a laboratory setting. Students will apply the knowledge from the didactic course in a laboratory setting as they learn to work effectively as an important member of the healthcare team. The course is designed to apply and demonstrate mastery of the skills necessary in the healthcare setting of the registered nurse (RN) specific to maternity and pediatric nursing. The student will gain an awareness of the roles of other healthcare team members and community resources. This course is part of a required series to prepare students to practice safe and competent care as mandated by the Utah State Board of Nursing. This course prepares students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102, NURS 1112, NURS 1103, NURS 1113, NURS 1104, NURS 1114
Corequisites: NURS 1107, NURS 1125

NURS 1125 Medical Surgical Nursing Care Clinical
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:0:9)
Description: This course is the clinical component of NURS 1105 and NURS 1107. Emphasis is on the application of the nursing process to enable health promotion and prevention across the lifespan in a variety of clinical settings. The course is designed to apply and demonstrate mastery of the skills necessary in the healthcare setting of the registered nurse (RN). The student will gain an awareness of the roles of other health care team members and community resources. This course is part of a required series to prepare students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102, NURS 1112, NURS 1103, NURS 1113, NURS 1104, and NURS 1114
Corequisites: NURS 1105, NURS 1115, NURS 1107, and NURS 1117

NURS 2140 Advanced Medical Surgical Nursing
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course is the didactic/theory component of NURS 2145. This course integrates previously learned professional nursing competencies in the care of a diverse adult population with advanced medical surgical disease processes. Analysis of previous knowledge and skills forms the foundation with the emphasis on the nurse as provider of patient-centered care, patient advocate, and professional member of an interdisciplinary health care team. Focus is on the application, analysis and synthesis of selected biophysical, psychosocial, and professional nursing concepts utilizing evidence-based practice in the interventions and clinical decision making for patients and their families. This course is part of a required series

preparing students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1105, NURS 1115, NURS 1125, NURS 1106, NURS 1107, NURS 1117
Corequisites: NURS 2160, NURS 2145, NURS 2240

NURS 2145 Advanced Medical Surgical Nursing Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This course is the lab component of NURS 2140. Emphasis is on the application of the nursing process to enable health promotion and prevention in a laboratory setting. Students will apply the knowledge from the didactic course in a laboratory setting as they work effectively as important members of the health care team. The course is designed to apply and demonstrate mastery of the advanced skills necessary in the health care setting of the registered nurse (RN). This course is part of a required series to prepare students to practice safe and competent care as mandated by the Utah State Board of Nursing. This course prepares students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1105, NURS 1115, NURS 1125, NURS 1106, NURS 1107, NURS 1117
Corequisites: NURS 2140, NURS 2240

NURS 2160 Advanced Pharmacology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course addresses advanced treatments used by nurses to promote life-long health including pharmacological agents and non-pharmacological therapy treatments like art, music, pet, meditation, visualization, imagery, and validation. It also covers drugs that affect the endocrine system and cardiovascular system, antibiotics, blood products, calcium replacement agents, chemotherapy drugs, anti-Parkinson drugs, IV therapy, prostate drugs, and biological response modifiers. To enroll, students must be accepted into the Registered Nursing program. This course is part of a required series preparing students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN).
Prerequisites: NURS 1102, NURS 1112, NURS 1104, NURS 1114, NURS 1103, NURS 1113, NURS 1105, NURS 1115, NURS 1125, NURS 1106, NURS 1107, NURS 1117
Corequisites: NURS 2140, NURS 2145, NURS 2240

NURS 2170 Transition to Professional Nursing
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: The course theory focuses on the synthesis of the nursing knowledge and skills necessary for a registered nurse to enter practice. Career planning, job-seeking skills, professionalism, managing, and legal and ethical issues are addressed. To enroll, students must be accepted into the Registered Nursing program. This course is part of a required series preparing students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). (Additional fee required)
Prerequisites: Acceptance into Registered Nursing program. Successful completion of NURS 2140, NURS 2145, NURS 2240, and NURS 2160 with an 80% or better.
Corequisites: NURS 2180 Nursing Capstone and NURS 2280 Nursing Capstone Clinicals

NURS 2180 Nursing Capstone Course
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: The theory covered in this course focuses on the synthesis of the nursing knowledge and skills necessary for the registered nurse to prepare to take the national exam. The National Council of State Boards of Nursing (NCSBN), the test plan, test prep, clinical judgement, and computer adaptive testing are addressed. To enroll, a student must be accepted into the Registered Nursing program. (additional fee required)
Prerequisites: NURS 2140, NURS 2145, NURS 2240, NURS 2160
Corequisites: NURS 2280

NURS 2240 Advanced Medical Surgical Nursing Clinical
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:0:9)
Description: This course expands on the learning processes of medical-surgical concepts through clinical application and is a corequisite to NURS 2140. Students will provide care in a variety of health care settings, functioning as part of a health care team to provide nursing care within the scope of practice as mandated by the Utah State Board of Nursing. A total of 135 hours per semester is required. To enroll, students must be accepted into the Registered Nursing program. This course is part of a required series preparing students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). (Additional fee required)
Prerequisites: NURS 1102, NURS 1112, NURS 1104, NURS 1114, NURS 1103, NURS 1113, NURS 1105, NURS 1115, NURS 1125, NURS 1106, NURS 1107, NURS 1117
Corequisites: NURS 2140, NURS 2145, NURS 2160

NURS 2280 Nursing Capstone Clinical
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:0:9)
Description: A companion course to NURS 2180, NURS

2280 Clinical focuses on the synthesis of the nursing knowledge and skills necessary for a registered nurse to enter practice. Licensing, job seeking skills, professionalism, managing, and legal and ethical issues are addressed. This is a concentrated four-week block and hours are completed as if the student were a full-time employee. To enroll, students must be accepted into the Registered Nursing program. This course is part of a required series preparing students to take the National Council Licensure Examination for Registered Nurses (NCLEX-RN). (Additional fee required)
Prerequisites: NURS 1102, NURS 1112, NURS 1104, NURS 1114, NURS 1103, NURS 1113, NURS 1105, NURS 1115, NURS 1125, NURS 1106, NURS 1107, NURS 1117, NURS 2140, NURS 2145, NURS 2240, NURS 2160
Corequisites: NURS 2170, NURS 2180

NURS 2400 Special Topics in Healthcare Travel
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course offers an international travel experience and exposure to the culture of selected countries in order to think critically and comparatively about healthcare and welfare systems globally. Topics may include folklore and superstition, death and rituals of dying, famine and migration, women's healthcare, religion and healthcare, and implications of political change. Comprehensive mandatory field trips are integrated with the class to reinforce the learning outcomes. There will be an opportunity to meet with healthcare professionals from the selected countries. Students will be responsible for travel expenses. This course is repeatable for credit. Instructor permission is required.
Prerequisites: Acceptance to the Study Abroad Program

NURS 2401 Special Topics in Healthcare
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course offers a virtual travel experience and exposure to the culture of selected countries in order to think critically and comparatively about healthcare and welfare systems globally. The geographic region being studied will be the same as NURS 2400. Topics may include folklore and superstition, death and rituals of dying, famine and migration, women's healthcare, religion and healthcare, and implications of political change. Comprehensive virtual field trips are integrated with the class to reinforce the learning outcomes. The course is repeatable for credit. Instructor permission is required.

OLE 1000 Introduction to Outdoor Leadership
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course focuses on outdoor leadership by introducing and exposing students to the history and various characteristics /theories of outdoor leadership principles, practices, and ethics. Emphasis is also placed on implementation, evaluation and transference of leadership characteristics in the outdoors and other environments. Students apply leadership skills while planning and implementing a three-day outdoor adventure to be carried out during the semester.

OLE 1010 Outdoor Leadership Business and Careers
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:2)
General Ed Requirement: Integrated Exploration (IE)
Description: This course explores the outdoor industry and associated careers. It provides students opportunities with exposure to a variety of outdoor-related businesses and organizations.

OLE 1505 Kayaking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:.5:2)
Description: This course provides an introduction to the fundamental skills and knowledge of kayaking. The course will cover proper use and care of equipment, paddling strokes and techniques, reading water flow patterns on flat and white water rivers, safety measures, and self-rescue techniques. Students must pass a swimming test. (Additional fee and field trip required).

OLE 1527 Rock Climbing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:.5:2)
Description: This course provides an introduction to the fundamental skills and knowledge of rock climbing. The course will cover proper use and care of equipment, basic knots, movement on rock, belaying, rappelling, climbing classifications, and climbing related Leave No Trace Outdoor Ethics and techniques. (Additional fee required).

OLE 1535 Backpacking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:3)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides students an introduction to the fundamental skills and knowledge of backpacking. Students will learn about proper clothing and equipment, sheltering, cooking, travel techniques, safety, and Leave No Trace Outdoor Ethics. (Additional fee and field trip required.)

OLE 1540 Backcountry Trail Steward
Semester(s) Taught: TBA

Credits, Lecture hours, Lab hours: (1-3:.5-.5:2-5)
Description: This course provides students with an introduction to the fundamental skills and knowledge of backcountry/non-motorized trail building and stewardship. Students will learn about and use trail-building tools, volunteer trail stewardship planning, implementing, and evaluating basic and advanced trail features and building projects. (Field trips required).

OLE 1542 Wilderness First Responder
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:4:2)
General Ed Requirement: Integrated Exploration (IE)
Description: This course addresses the practice of advanced wilderness medical techniques and protocols for situations requiring extended patient care and management in remote, backcountry, or wilderness environments with limited resources. SOLO Wilderness First Responder Certification offered with successful completion. (Course fee required.)

OLE 1550 Mountain Biking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:.5:2)
Description: This course provides an introduction to the fundamental skills and knowledge of mountain biking. The course will cover riding techniques, basic bike maintenance, safety, and Leave No Trace Outdoor ethics and techniques. Mountain bikes are NOT provided - students must have a properly functioning mountain bike and biking-specific helmet available for the entire duration of the course. (Additional fee required)

OLE 1635 Backcountry Skiing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:3)
Description: This course provides an introduction to the fundamental skills and knowledge of backcountry skiing, including proper winter attire and equipment use and care, travel techniques, winter safety, and environmental awareness. (Additional fee required.)
Prerequisites: Permission of Instructor

OLE 1655 Snowshoeing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:3)
Description: This course provides students with an introduction to the fundamental skills and knowledge of snowshoeing. Students will learn about proper winter clothing, equipment and use, travel techniques, winter safety, and environmental awareness. (Additional fee required.)

OLE 1660 Winter Camping
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:.5:3)
Description: This course provides students with an introduction to the fundamental skills and knowledge of winter camping. Students will learn about proper winter clothing, equipment, and use, sheltering, cooking, travel techniques, winter safety, and environmental awareness. (Additional fee and field trip required.)

OLE 1997 Outdoor Leadership Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:0:3-9)
Description: This course is designed to provide hands-on, field-based work experiences in outdoor leadership & entrepreneurship. Internships provide an opportunity for students to link theory with practice. Internships are also designed to help students network with professionals increasing their opportunities to receive full-time employment after graduation and provide resume-worthy experience. Internships can introduce students to multiple professions within the broad field of outdoor leadership, helping them narrow down their specific areas of interest early on in their college experience. Internships are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the workplace. Internships can be paid or volunteer with a business, organization, or government agency and are individually arranged by the student in collaboration with a faculty member and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

OLE 2000 Outdoor Skills
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:3)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides a foundation for outdoor skills in specialized backcountry environments. Topics covered include specialized travel techniques, navigation, teaching, decision-making/problem-solving, Leave No Trace Outdoor Ethics, environment-specific camping skills, and specialized equipment and clothing selection and use. (Additional fee and field trip required.)

OLE 2040 Wild America
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course addresses wildlands (national

parks, wilderness, and special places), through the lenses of the humanities and the associated social movements and historical contexts, institutions, and cultural implications of the conservation and preservation of wild America.

OLE 2200 Expedition Leadership
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:.5:3)
Description: This course provides an experiential approach to addressing leadership (including aspects of planning, logistics, and safety and risk management needed to design and implement outdoor expeditions). Emphasis is on the development of leadership through sound judgment, and decision-making, while leading/co-leading in backcountry/wilderness environments. (Additional fee and field trip required.)

OLE 2450 Climbing Technical Leadership
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:3)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides a combination of theoretical background and technical aspects of leading and managing groups in a vertical environment and emphasizes hands-on skill development such as rope systems, anchors, rappelling and belaying, protection placement, lead climbing, site management, risk management, related emergency procedures, and Leave No Trace Outdoor Ethics. (An additional fee and field trips required.)

OLE 2550 Winter Technical Leadership
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:3)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides a combination of theoretical background and technical aspects of leading and managing groups in winter environments, highlighting avalanche awareness, while utilizing specialized hands-on skill development such as snowshoeing, skiing, and ice climbing. It will emphasize specialized clothing/equipment selection, care, and maintenance, equipment nomenclature, technical aspects of avalanche awareness and assessment, backcountry travel and route finding, risk management, and related beacon search and rescue procedures. (Additional fee and field trips required.)

OLE 2600 Adventure Education
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:3)
General Ed Requirement: Integrated Exploration (IE)
Description: This course teaches fundamental principles and concepts of utilizing adventure (both indoor and outdoor) as a medium of education for individual and group growth and development. The course provides a theoretical background and hands-on applications of adventure education using concepts such as real and perceived risk, sequencing, peak experiences, leadership styles, and processing.

OLE 2650 Ropes Course Technical Leadership
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:3)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides a combination of theoretical background and technical aspects of leading and managing groups in a challenge environment and will emphasize hands-on skill development such as spotting/belaying, equipment management selection, and care, program design/sequencing, facilitation strategies, course design and maintenance, risk management, and related emergency procedures.

OLE 2750 River/Water Technical Leadership
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:3)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides a combination of theoretical background and technical aspects of leading and managing groups in a water environment and will emphasize hands-on skill development such as equipment selection, care, and maintenance, equipment nomenclature, strokes, self and group rescues, reading and recognizing water features/hydrology, site management, risk management, and related emergency procedures. (Additional fee and field trips required.)

PE 1010 Aerobics l
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course utilizes a variety of aerobic exercises, including step aerobics, to improve fitness and promote a healthy lifestyle. Repeatable for credit.

PE 1011 Zumba
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course offers an aerobic and muscle conditioning fitness class utilizing the Zumba program to improve fitness and promote a healthy lifestyle. This class is repeatable up to 2 times for credit.

PE 1015 Spinning I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This is a fitness course that uses Spinning Bikes to improve overall fitness, including cardiovascular

fitness and muscular endurance. This course is repeatable for credit. (Additional fee required)

PE 1016 Spin II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This is a second level spin class for those who have already completed level one spin. This is a fitness course that uses spinning bikes to improve overall fitness, including cardiovascular fitness and muscular endurance. This class is repeatable up to 2 times for credit. (Additional fee required)

PE 1043 Jogging
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Fundamentals of running to enhance an aerobic personal fitness program. Endurance strategies and running techniques will be taught in this class. This class is repeatable up to 2 times for credit.

PE 1070 Cross Training 1
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course utilizes a variety of exercises, including step aerobics, weight training, and high intensity interval training, to improve fitness and promote a healthy lifestyle. Repeatable for credit.

PE 1073 Circuit Training
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is a physical education activity class combining aerobic and strength training exercises utilizing the weight and aerobic machines in the fitness center at the activity center. This class is repeatable up to 2 times for credit.

PE 1085 Weight Training
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Weight Training is designed to help students understand the rules and strategies of weightlifting as well as help them improve their weightlifting skills and techniques. Students will learn to participate safely and effectively in weight training. This class is repeatable up to 2 times for credit.

PE 1097 Individual Lifetime Fitness
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:0)
Description: Lifetime Fitness is a course for individuals who are interested in maintaining their fitness but not particularly interested in participating in activities that are team or group oriented. They will be taught basic fundamentals of maintaining a healthy lifestyle through mini lectures and exposure to activities that can be performed in a variety of locations from the gym to the home and outdoors.

PE 1100 Tennis I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is designed to teach basic tennis strokes, rules, and scoring. Formerly PHED 1360. This class is repeatable up to 2 times for credit.

PE 1101 Tennis II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course is designed to teach intermediate to advanced tennis skills. This course also includes game strategy. This class will strive to help students succeed through class materials and course content including examples, assignments, discussions, etc. This class is repeatable up to 2 times for credit.
Prerequisites: PE 1100 or instructor approval

PE 1110 Racquetball I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This physical education activity class is designed to help students understand the rules and strategies of racquetball, to help them improve their skills, and play safely and effectively. This class is repeatable up to 2 times for credit.

PE 1111 Racquetball II
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is a physical education activity class designed to help students improve and develop advanced skills in racquetball. Repeatable for credit.
Prerequisites: Racquetball l or instructor approval

PE 1125 Pickleball
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Pickleball is an activity class that will focus on skill development and understanding of strategies and rules of the game. The game, one of the fastest growing activities in the U.S., is played with a paddle, wiffleball, and a three-foot high net on a badminton-sized court. Skills are similar to tennis. This course is repeatable up to two times for credit.

PE 1130 Golf I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This physical education activity class is designed to help students understand the rules and strategies of Golf I to help them improve their skills and play safely and effectively. This class is for beginner golfers and the class will require an additional fee to participate. This class is repeatable up to 2 times for credit.

PE 1131 Golf II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is designed for experienced golfers. The class covers strategy of the short game, putting, distance and club selection, etiquette, rules; and golf course management. Students will play 10 rounds of golf on Palisade golf course. This class is repeatable up to 2 times for credit. (Additional fee required)
Prerequisites: PE 1130 or permission of instructor

PE 1135 Archery I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Archery l will introduce students to the shooting skills and care of archery equipment. Students must be able to physically draw back and hold a 25 lb. bow. Must be able to understand and follow a Range Master's Safety signals. If the student's physical limitations require a crossbow, please visit with the Snow College ADA Coordinator prior to enrolling in the class. Fee required. This class is repeatable up to 2 times for credit.

PE 1136 Archery II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Archery II will teach students advanced archery skills. Students must be able to physically draw back and hold a 25 lb bow. Students must be able to understand and follow a Range Master's Safety signals. If the student's physical limitations require a crossbow, please visit with the Snow College ADA Coordinator prior to enrolling in the class. Fee required. This class is repeatable up to 2 times for credit.
Prerequisites: PE 1135 or instructor approval

PE 1145 Bowling
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is an activity class to learn the fundamentals and skills necessary to bowl. Students will learn the rules of bowling and improve their skills and rule based knowledge of the sport. This class is repeatable up to 2 times for credit.

PE 1150 Men's Wrestling Conditioning I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course is for first-year members of the men's intercollegiate wrestling team at Snow College. Wrestling is a sport that requires a high fitness level, and good conditioning has been shown to lead to to fewer injuries. This class is intended to put student-athletes into an optimal position so that they will be ready to wrestle during an intercollegiate season and improve their wrestling skills, leadership, and rule-based knowledge of the sport.
Prerequisites: Instructor's permission required.

PE 1151 Women's Wrestling Conditioning I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course is for first-year members of the women's intercollegiate wrestling team at Snow College. Wrestling is a sport that requires a high fitness level, and good conditioning has been shown to lead to fewer injuries. This class is intended to put student-athletes into an optimal position so that they will be ready to wrestle during an intercollegiate season and improve their wrestling skills, leadership, and rule-based knowledge of the sport.
Prerequisites: Instructor's permission required.

PE 1152 Intercollegiate Wrestling I- Men
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course is intended for first year members of the Snow College Men's Intercollegiate Wrestling Team. This is the first level of wrestling instruction and competition for men. Participants will learn basic techniques. skills, rules, and leadership that will allow them to compete effectively at the college level.
Prerequisites: Instructor permission required

PE 1153 Intercollegiate Wrestling I - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This class is intended for first year members of the Snow College Women's Intercollegiate Wrestling Team. This is the first level of wrestling instruction and competition for women. Participants will learn basic techniques. skills, rules, and leadership that will allow them to compete effectively at the college level.
Prerequisites: Instructor permission is required

PE 1191 Softball Sports Conditioning
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the

women's intercollegiate softball team at Snow College. It is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 1192 Women's Basketball Sports Conditioning
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the women's intercollegiate basketball team at Snow College. Basketball is a sport that requires a high fitness level, and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to play basketball during an Intercollegiate season and improve their skills, leadership and rule based knowledge of the sport. It is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 1193 Mens Basketball Sports Conditioning
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first year members of the men's intercollegiate basketball team at Snow College. Basketball is a sport that requires a high fitness level, and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to play basketball during an Intercollegiate season and improve their skills, leadership and rule based knowledge of the sport. It is not repeatable for credit.
Prerequisites: Instructor's permission required.

PE 1194 Volleyball Sports Conditioning I
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:2-8)
Description: This Course is for first year members of the Women's intercollegiate volleyball team at Snow College. It is not repeatable for credit.

PE 1195 Football Sports Conditioning
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:2)
Description: This course is for first-year members of the men's intercollegiate football team at Snow College. It is not repeatable for credit. Football is a sport that requires a high fitness level, and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to play football during an Intercollegiate season and improve their skills, leadership and rule based knowledge of the sport.
Prerequisites: Instructor's permission required.

PE 1196 Women's Soccer Conditioning I
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1-1:0:2-8)
Description: This course is for first year members of the Women's Intercollegiate Soccer team at Snow College. Soccer is a sport that requires a high fitness level, and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to play soccer during an Intercollegiate season and improve their soccer skills, leadership and rule based knowledge of the sport.

PE 1197 Men's Soccer Conditioning I
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1-1:0:2-8)
Description: This course is for first year members of the Men's Intercollegiate Soccer team at Snow College. Soccer is a sport that requires a high fitness level and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to play soccer during an Intercollegiate season and improve their soccer skills, leadership and rule based knowledge of the sport.

PE 1200 Basketball Fundamentals
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This physical education activity class is designed to help students understand the rules and strategies of basketball, to help them improve their skills, and play safely and effectively. This class is repeatable up to 2 times for credit.

PE 1210 Volleyball
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This physical education activity class is designed to help students understand the rules and strategies of volleyball, to help them improve their skills, and play safely and effectively. This class is repeatable up to 2 times for credit.

PE 1211 Intermediate Volleyball
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Intermediate Volleyball is designed to help students understand the rules and strategies of volleyball, to help them improve their skills, and play safely and effectively. This class is repeatable up to 2 times for credit.
Prerequisites: PE 1210 or instructor approval

PE 1215 Walleyball
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This physical education activity class is designed to help students understand the rules and strategies of Walleyball, to help them improve their skills, and play safely and effectively. This class is repeatable up to 2 times for credit.

PE 1225 Softball
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course teaches the fundamentals of softball and team play. This class is repeatable up to 2 times for credit.

PE 1230 Soccer
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The student will learn and exhibit basic skills and correct fundamentals of beginning soccer. Students will improve cardiovascular endurance and develop physical fitness and skill. Students will be able to exhibit team effort and know the strategies and skill of playing soccer in a team setting. This class is repeatable up to 2 times for credit.

PE 1300 Beginning Swimming
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: In this course students will learn to swim. They will gain experience and comfortably display the five basic swimming strokes: front crawl, back crawl, elementary backstroke, sidestroke and breaststroke. Students will also learn to dive from the bank and low-board. They will be taught to swim fully clothed and use their clothes as a flotation device. This class is repeatable up to 2 times for credit.

PE 1301 Intermediate Swimming
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course will help students improve their ability to swim and to build on their previous skills in the six different strokes: front crawl, back crawl, breaststroke, butterfly, elementary backstroke and sidestroke. The butterfly will be taught only in this course, not in Beginning Swimming. Students will also learn a competitive turn or open turn and an approach dive off the low-board. They will also be taught to swim fully clothed and use their clothes as a flotation device. This class is repeatable up to 2 times for credit.

PE 1302 Advanced Swimming
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: Advanced Swimming is a course that helps students improve their swimming skills with more advanced and competitive swimming strokes, including: freestyle, back crawl, breaststroke and butterfly. The class will provide timed swims and a regular workout schedule. This class is repeatable up to 2 times for credit.
Prerequisites: PE 1300 or Instructor approval

PE 1311 Water Games
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course is designed to teach the student appropriate techniques and safety principles associated with playing a variety of water games. This class is repeatable up to 2 times for credit.

PE 1312 Paddle Board Fitness (formerly PE 1505)
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course is designed to teach the student appropriate techniques and safety principles associated with paddle boarding, as well as experiencing yoga in a different environment. This class is repeatable up to 2 times for credit.

PE 1345 Water Safety Instruction
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:2:1)
Description: Students will learn to use the American Red Cross instructor's Learn To Swim programs to teach swimming skills to all age groups. Upon successful completion of the course, students will receive a Water Safety Instructor certificate.
Prerequisites: Instructor's permission required. Candidates must be 16 years of age on or before the final scheduled session of this course. They must be able to demonstrate the ability to perform the following swimming strokes: front and back crawl, breaststroke, elementary backstroke and sidestroke for 25 yards each. They must also be able to demonstrate the butterfly stroke for 15 yards.

PE 1400 Self Defense
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This self-defense course is part of the Smart Defense training program. This class uses self-defense techniques and skills from a number of martial arts styles including Krav Maga, Brazilian Jiu Jitsu, and Muay Thai. Each technique was selected with the objective of giving individuals the best chance and/or advantage to either stop

a potential threat or escape an attacker. This class is repeatable up to 2 times for credit.

PE 1410 Tai Chi I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course introduces students to the basic movements of Tai Chi in order to better understand how the integration of body, mind, and spirit benefits the practitioner. Tai Chi is a valuable cross training exercise for students of all abilities, as it facilitates deep stretches, relaxed strength, whole body coordination, balance, centered alignment, weight shifting, and moving with fluid grace. It improves the coordination and integration of left and right and upper and lower halves of the body; and the extremities of the body, with the inside core. On a more subtle level, Tai Chi unifies body and mind. Movements are paired with conscious breathing. Multiple cognitive and emotional components – including focused attention, visualization, and intention lead to greater self-awareness and a sense of peace. Repeatable for credit. This class is cross-listed as DANC 1410.

PE 1440 Aikido
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: In this course students will develop skills and philosophical understanding pertaining to Aikido, a Japanese martial art that centers on ethical conflict resolution. Founded by Ueshiba Morihei, this unique self-defense system uses the force of an attack, gravity, weight distribution and momentum to unbalance and subdue an attacker. By redirecting the energy of an attack, rather than opposing the force, Aikido's techniques peacefully neutralize aggression. Aikido is an effective collection of martial techniques; however, it also incorporates philosophies involving non-aggressive spirit and harmonious daily living. This class is repeatable up to 2 times for credit.

PE 1501 Intercollegiate Esports
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course is for first-year members of the intercollegiate esports team at Snow College.
Prerequisites: Instructor Permission

PE 1543 First Aid and CPR
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: This class teaches first aid and lifesaving techniques. It is taught using curriculum from the Emergency Care and Safety Institute. (Additional fee required)

PE 1710 Western Swing Dance
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: This course teaches the student how to western swing dance and line dance. Approximately 11 line dances are taught and a variety of swing moves. This class is repeatable up to 2 times for credit.

PE 1850 Intercollegiate Cross Country -- Men's
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the Men's Intercollegiate Cross Country team at Snow College. Cross Country is a sport that requires a high fitness level and good conditioning, which have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so they will be ready to run cross country during an intercollegiate season and improve their endurance, leadership, and rule-based knowledge of the sport. Participants will learn basic techniques, skills, rules, and leadership that will allow them to compete effectively at the college level. This course is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 1851 Intercollegiate Cross Country - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the Women's Intercollegiate Cross Country team at Snow College. Cross Country is a sport that requires a high fitness level and good conditioning, which have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so they will be ready to run cross country during an intercollegiate season and improve their endurance, leadership, and rule-based knowledge of the sport. Participants will learn basic techniques, skills, rules, and leadership that will allow them to compete effectively at the college level. This course is not repeatable for credit.
Prerequisites: Instructor permission required

PE 1855 Intercollegiate Track and Field -- Men
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the Men's Intercollegiate Track and Field team at Snow College. Track and Field is a sport that requires a high fitness level and good conditioning, which have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so they will be ready to participate in track and field during an intercollegiate season and improve their endurance, leadership, and rule-based knowledge of the sport.

Participants will learn basic techniques, skills, rules, and leadership that will allow them to compete effectively at the college level. This course is not repeatable for credit.

PE 1856 Intercollegiate Track and Field - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the Women's Intercollegiate Track and Field team at Snow College. Track and Field is a sport that requires a high fitness level and good conditioning, which have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so they will be ready to run cross country during an intercollegiate season and improve their endurance, leadership, and rule-based knowledge of the sport. Participants will learn basic techniques, skills, rules, and leadership that will allow them to compete effectively at the college level. This course is not repeatable for credit.
Prerequisites: Instructor permission required

PE 1891 Intercollegiate Softball I - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the women's intercollegiate softball team at Snow College. Course is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 1892 Intercollegiate Basketball I - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:2-8)
Description: This course is for first-year members of the women's intercollegiate basketball team at Snow College. Course is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 1893 Intercollegiate Basketball I - Men
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:2-8)
Description: This course is for first-year members of the men's intercollegiate basketball team at Snow College. Course is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 1894 Intercollegiate Volleyball I - Women
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the women's intercollegiate volleyball team at Snow College. Course is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 1895 Intercollegiate Football - Men
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for first-year members of the men's intercollegiate football team at Snow College. This class is intended to put student athletes into an optimal position so they will be ready to play football during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport. Course is not repeatable for credit.
Prerequisites: Instructor's permission required.

PE 1896 Intercollegiate Soccer - Men I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course is for first year members of the men's intercollegiate soccer team at Snow College. Course is not repeatable for credit.
Prerequisites: Instructor permission

PE 1897 Intercollegiate Soccer - Women I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course is for first year members of the women's intercollegiate soccer team at Snow College. Course is not repeatable for credit.
Prerequisites: Instructor permission required.

PE 1898 Men's Intercollegiate Football
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for the Arizona football leagues. It is not repeatable for credit. Course fee required.
Prerequisites: Instructor's permission required

PE 2191 Softball Conditioning
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second year members of the women's intercollegiate softball team at Snow College. It is not repeatable for credit. Softball is a sport that requires a high fitness level, and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to play softball during an Intercollegiate season and improve their skills, leadership and rule based knowledge of the sport.
Prerequisites: Instructor's permission

PE 2192 Women's Basketball Sports Conditioning
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second-year members of the women's intercollegiate basketball team at Snow College.

This class is intended to put student athletes into an optimal position so they will be ready to play basketball during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport. Course is not repeatable for credit. Prerequisites: Instructor's permission required.

PE 2193 Men's Basketball Sports Conditioning
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:3)
Description: This course is for second-year members of the men's intercollegiate basketball team at Snow College. This class is intended to put student athletes into an optimal position so they will be ready to play basketball during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport. Course is not repeatable for credit. Prerequisites: Instructor's permission required

PE 2194 Volleyball Sports Conditioning II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1-1:0:2-8)
Description: This course is for second year members of the Women's Intercollegiate Volleyball team at Snow College. It is not repeatable for credit.

PE 2195 Football Sports Conditioning
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second-year members of the men's intercollegiate football team at Snow College. It is not repeatable for credit. Football is a sport that requires a high fitness level, and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to play football during an Intercollegiate season and improve their skills, leadership and rule based knowledge of the sport. Prerequisites: Instructor's permission require

PE 2196 Women's Soccer Conditioning II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1-1:0:2-8)
Description: This course is for second-year members of the Women's Intercollegiate Soccer team at Snow College. Soccer is a sport that requires a high fitness level and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student-athletes into an optimal position so that they will be ready to play soccer during an Intercollegiate season and improve their soccer skills, leadership and rule based knowledge of the sport.

PE 2197 Men's Soccer Conditioning II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1-1:0:2-8)
Description: This course is for second-year members of the Men's Intercollegiate Soccer team. Soccer is a sport that requires a high fitness level and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to play soccer during an Intercollegiate season and improve their soccer skills, leadership and rule based knowledge of the sport.

PE 2198 Football Sports Conditioning
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for the Arizona football leagues. It is not repeatable for credit. Course fee required. Prerequisites: Instructor's permission required

PE 2250 Men's Wrestling Conditioning II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course is intended for second year members of the men's intercollegiate wrestling team at Snow College. This is the advanced level of wrestling conditioning instruction, and participants will learn advanced techniques that will allow them to compete effectively at the collegiate level and improve their skills, leadership, and knowledge of the sport's rules. Prerequisites: Instructor permission required.

PE 2251 Women's Wrestling Conditioning II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course is intended for second year members of the women's intercollegiate wrestling team at Snow College. This is the advanced level of wrestling conditioning instruction and participants will learn advanced techniques that will allow them to compete effectively at the collegiate level and improve their skills, leadership, and knowledge of the sport's rules. Prerequisites: Instructor Permission required

PE 2252 Intercollegiate Wrestling II - Men
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course is intended for second year members of the Snow College Men's Intercollegiate Wrestling Team. This is the advanced level of wrestling instruction and competition for men. Participants will learn advanced techniques and skills, rules, leadership, conditioning, and training that will allow them to compete

effectively at the college level.
Prerequisites: Instructor permission required

PE 2253 Intercollegiate Wrestling II - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course is intended for second year members of the Snow College Women's Intercollegiate Wrestling Team. This is the advanced level of wrestling instruction and competition for women. Participants will learn advanced techniques and skills, rules, leadership, conditioning, and training that will allow them to compete effectively at the college level.
Prerequisites: Instructor permission required

PE 2416 Intercollegiate Volleyball II - Women
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:10)
Description: This course is for members of the Women's Intercollegiate Volleyball Team at Snow College. Repeatable for credit.
Prerequisites: Instructor permission required.

PE 2436 Intercollegiate Softball II - Women
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:10)
Description: This course is for members of the Women's Intercollegiate Softball Team at Snow College. Repeatable for credit.
Prerequisites: Instructor's permission required

PE 2466 Intercollegiate Basketball II - Women
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:10)
Description: This course is for members of the Women's Intercollegiate Basketball Team at Snow College. Repeatable for credit.
Prerequisites: Instructor permission required.

PE 2656 Badgerettes Dance Team
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This course provides a rigorous experience in the process and practice of dance rehearsal and performance in a pre-professional dance team setting. Students perform jazz, hip-hop, lyrical and contemporary styles of dance during halftime periods of football and basketball games as well as other sporting events at Snow College. The group also supports other Snow College activities and performs on campus and in the community multiple times each semester. Audition Required. This course is repeatable for credit.
Prerequisites: Audition

PE 2676 Cheerleading
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-1:0:2-8)
Description: This course is for second-year members of the Intercollegiate Cheerleading squad at Snow College. Cheerleading is a sport that requires a high fitness level and good conditioning skills that have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to cheer during an Intercollegiate season and improve their cheer skills, leadership & rule-based knowledge of the sport.
Prerequisites: Instructor permission required.

PE 2850 Intercollegiate Cross Country - Men II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second year members of the Men's Intercollegiate Cross Country team at Snow College. Cross Country is a sport that requires a high fitness level, and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to run cross country during an Intercollegiate season and improve their endurance, leadership and rule-based knowledge of the sport.
Prerequisites: Instructor permission

PE 2851 Intercollegiate Cross Country -- Women's II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second-year members of the women's intercollegiate cross country team at Snow College. Cross country is a sport that requires a high fitness level, and good conditioning has been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so they will be ready to run cross country during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport. This course is not repeatable.
Prerequisites: Instructor's permission required.

PE 2855 Intercollegiate Track and Field - Men II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second year members of the Men's Intercollegiate Track and Field team at Snow College. Track and field is a sport that requires a high fitness level, and good conditioning. High fitness levels and good conditioning have been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so that they will be ready to participate

in track and field during an Intercollegiate season and improve their endurance, leadership and rule-based knowledge of the sport.
Prerequisites: Instructor permission required

PE 2856 Intercollegiate Track and Field -- Women's II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second-year members of the women's intercollegiate track and field team at Snow College. Track and Field is a sport that requires a high fitness level, and good conditioning has been shown to lead to fewer injuries. This class is intended to put student athletes into an optimal position so they will be ready to participate in track and field during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport. This course is not repeatable.
Prerequisites: Instructor's permission required.

PE 2891 Intercollegiate Softball - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second-year members of the women's intercollegiate softball team at Snow College. Course is not repeatable for credit. This class is intended to put student athletes into an optimal position so they will be ready to play softball during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport.
Prerequisites: Instructor's permission required

PE 2892 Intercollegiate Basketball - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:2-8)
Description: This course is for second-year members of the women's intercollegiate basketball team at Snow College. This class is intended to put student athletes into an optimal position so they will be ready play basketball during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport. Course is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 2892 Intercollegiate Basketball - Women
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:2-8)
Description: This course is for second-year members of the women's intercollegiate basketball team at Snow College. Course is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 2893 Intercollegiate Basketball - Men
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:2-8)
Description: This course is for second-year members of the men's intercollegiate basketball team at Snow College. Course is not repeatable for credit.
Prerequisites: Instructor's permission required

PE 2894 Intercollegiate Volleyball - Women
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second-year members of the women's intercollegiate volleyball team at Snow College. Course is not repeatable for credit. This class is intended to put student athletes into an optimal position so they will be ready to play volleyball during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport.
Prerequisites: Instructor's permission required

PE 2895 Intercollegiate Football - Men
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for second-year members of the men's intercollegiate football team at Snow College. This class is intended to put student athletes into an optimal position so they will be ready to play football during an intercollegiate season and improve their endurance, leadership and team skills, and rule-based knowledge of the sport. Course is not repeatable for credit.
Prerequisites: Instructor's permission required.

PE 2896 Intercollegiate Soccer - Men II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This Course is for second year members of the men's intercollegiate soccer team at Snow College.
Prerequisites: Instructor permission

PE 2897 Intercollegiate Soccer - Women II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:1)
Description: This Course is for second year members of the women's intercollegiate soccer team at Snow College.
Prerequisites: Instructor permission

PE 2898 Intercollegiate Football - Men
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:10)
Description: This course is for the Arizona football leagues. It is not repeatable for credit. Course fee required.
Prerequisites: Instructor's permission required

PE 2936 Intercollegiate Basketball II - Men
Semester(s) Taught: Fall, Spring

Credits, Lecture hours, Lab hours: (1:0:10)
Description: This course is for members of the Men's Intercollegiate Basketball Team at Snow College. Repeatable for credit.
Prerequisites: Instructor permission required.

PE 2956 Intercollegiate Football
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:10)
Description: This course is for red-shirt members of the Men's Football Team at Snow College. Repeatable for credit.
Prerequisites: Instructor permission required.

PE 2997 Physical Education Internship II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: This course is designed to provide hands-on experiences in Physical Education. Internships are an opportunity for students to link theory with practice. They are temporary, on-the-job experiences intended to help students identify how their studies in the classroom apply to the Physical Education. Internships are individually arranged by the student in collaboration with a faculty member in the PE Department and a supervisor at the workplace. This course is recommended for Freshman and is repeatable for up to 6 credits, with no more than 3 credits per semester. Additional fees required. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.

PHIL 1000 Introduction to Philosophy
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is designed to help students better understand themselves and their relationship to the world by reading various points of view related to questions about morality, politics, religion, and approaches to truth.

PHIL 1050 Ethics and Business Leadership
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: The Ethics and Business Leadership course at Snow College explores the philosophical and moral factors that influence professional and institutional success. Using the humanities as a platform, it considers the diverse ways that business principles have been understood and applied across time and cultures. It examines various approaches in an attempt to comprehend and challenge the moral underpinnings of successful leadership and business. This theoretical investigation is combined with a practical consideration of current case studies in contemporary business.

PHIL 1250 Reasoning and Rational Decision-Making
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is designed to help students think through and reason about the information in the world around them using different logical and epistemic theories. These theories and concepts will improve students' ability to understand and analyze this data so that they can better process and confront the myriad of different problems and issues that plague our contemporary technologically and statistically driven society.

PHIL 2050 Ethics and Values
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is designed to help students explore personal morality by understanding ethical theories and their application to contemporary ethical issues.
Prerequisites: English 1010 C- or higher

PHIL 2600 World Religions
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is an introductory study of rituals, history, and beliefs of religions around the world. This study leads students to discover the values and cultures of religious institutions. Course may include field trips to religious sites.
Prerequisites: Students are strongly encouraged to complete ENGL 1010 and ENGL 2010 before taking this course.

PHIL 2900 Special Topics in Philosophy
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Humanities (HU)
Description: This course is designed to introduce unique and diverse philosophical topics on a semester-to-semester basis. The course allows students to explore a variety of philosophical topics, theories, and concepts that are not covered within the typical course offerings. The specific subject for any given semester will be shown in the class schedule.

PHSC 1000 Interdisciplinary Physical Science
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)

General Ed Requirement: Physical Science (PS)
Description: This course is designed to give non-majors a glimpse at how physics, chemistry, geology, meteorology, and astronomy relate to the world around them. It does this by using a conceptual approach to and demonstrations of the most significant and universal laws and models describing the physical world. The course also shows how the different disciplines in the physical sciences overlap and contribute to each other.

PHYS 1010 Elementary Physics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: PHYS 1010 is a one semester elementary physics course with a co-requisite laboratory (PHYS 1015). This course is designed for non-science majors and fulfills the general education requirements in physical science. The fundamental principles of physics with emphasis on how a problem is approached and solved are central to the course. Topics include the scientific method, Newton's Laws, gravity, momentum, energy thermodynamics, waves, electricity, optics, nuclear physics and relativity. Students learn principles of physics, measurement and data analysis using observation, mathematical principles and the scientific method.
Prerequisites: Math 0850 or MATH 1010 (or equivalent) with a C or better, or an ACT math score 23 or higher (or equivalent), or appropriate placement test score.
Corequisites: PHYS 1015

PHYS 1015 Elementary Physics Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: PHYS 1015 is a laboratory course to accompany PHYS 1010. Students will learn techniques of measurement and data analysis using observation, mathematical principles and the scientific method. Laboratory experiments will provide hands-on opportunities to deepen knowledge and understanding of the principles of physics that are taught in the companion course PHYS 1010. (Lab fee required)
Corequisites: Elementary Physics (PHYS 1010)

PHYS 1020 Energy and the Environment
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This course examines the production and use of energy throughout the world. Energy production methods will be studied using current environmental data and basic physics principles, providing a scientific foundation for understanding the world's current energy demands and needs, as well as its impact on the environment and climate change. Discussions on the future of energy production and of environmental and societal impacts of these energy sources will be an active part of the course.
Prerequisites: Math 850, Math 1010, or equivalent

PHYS 1060 Astronomy: Stars and Galaxies
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This is an introductory course designed to acquaint students with the night sky and the laws of science that govern heavenly bodies. The question "How do we know?" will lead students to learn more about stars, galaxies, and the universe itself. Application of physical laws and mathematical solutions to a variety of problems will lead to an understanding of how we know. Regularly scheduled night observations or planetarium presentations will be held each week. Naked-eye observations and binocular observations will be emphasized with some use of telescopes. (Lab fee required)
Prerequisites: MATH 0850 or MATH 1010 (or equivalent) with a C or better, ACT math score 23 or higher (or equivalent), or appropriate placement test score.

PHYS 1080 Life in the Universe
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This is an introductory course designed to acquaint students with profound questions about the existence of life. How and why did our existence become possible? Are these conditions necessary for life in general? Could we find life elsewhere in the universe? Where and how should we look? This class includes elements of geology, chemistry, astronomy, and physics. (Class fee required)
Prerequisites: MATH 0850 or MATH 1010 (or equivalent) with a C or better, or ACT math score 21 or higher (or equivalent), or appropriate placement test score.

PHYS 1130 Introduction to Meteorology
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: This course introduces students to the physical, chemical, and dynamic processes of the atmosphere. Scientific principles that govern the atmosphere are analyzed, including the formation of the atmosphere, heat imbalance, cloud formation, weather forecasting, and common atmospheric features such as weather fronts, and severe weather. The course also examines weather hazards and patterns common to Utah

and the local region. Historical weather events are also evaluated in their respective spatial and temporal context.
Prerequisites: Math 0850, MATH 1010, or equivalent
Corequisites: PHYS 1135

PHYS 1135 Introduction to Meteorology Laboratory
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: PHYS 1135 is a laboratory course to accompany PHYS 1130. PHYS 1130 introduces students to the physical, chemical, and dynamic processes of the atmosphere. Scientific principles that govern the atmosphere are analyzed, including the formation of the atmosphere, heat imbalance, cloud formation, weather forecasting, and common atmospheric features such as weather fronts, and severe weather. In PHYS 1135, students will learn techniques of measurement and data analysis in context of the principles taught in PHYS 1130. (Lab fee required)
Corequisites: PHYS 1130

PHYS 1750 The Science of Sound and Music
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Physical Science (PS)
Description: PHYS 1750 is a general education physical science course intended for music majors but open to all majors. Major topics will include the science of acoustics including properties of waves and wave phenomena, aural sound perception through hearing, and the production of sound with musical instruments. Major instrument classes and the physical properties of each will be examined along with musical scales and harmony.
Prerequisites: MATH 1010 or MATH 0850 (or equivalent) with a C or better, ACT math score 21 or higher (or equivalent), or appropriate placement test score.
Corequisites: PHYS 1755

PHYS 1755 The Science of Sound and Music Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
General Ed Requirement: Physical Science Lab (LB)
Description: PHYS 1755 is a laboratory course to accompany PHYS 1750. Students will learn techniques of measurement and data analysis. Music principles from the lecture course will be demonstrated and students will perform experiments to analyze properties of waves, sound perception, and the tonal qualities of musical instruments. (Lab fee required.)
Corequisites: PHYS 1750

PHYS 2010 College Physics I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: PHYS 2010 is the first semester of a two-semester sequence in algebra/trigonometry-based general physics. The course is designed for students majoring in pre-medical, pre-dental, pre-pharmacy, and other biological sciences. The topics covered include the study of kinetics, statics, dynamics, momentum, energy, rotational motion, gravitation, solids and fluids, and thermodynamics.
Prerequisites: MATH 1050 and MATH 1060, or equivalent
Corequisites: PHYS 2015

PHYS 2015 College Physics I Lab
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:2)
Description: PHYS 2015 is the laboratory experience to accompany PHYS 2010. Students will learn techniques of measurement and data analysis. They will learn to communicate scientific results effectively in writing. Principles from the lecture course (PHYS 2010) will be illustrated and experiments confirming class results will be performed. Lab fee required.
Prerequisites: MATH 1050 and MATH 1060, or equivalent
Corequisites: PHYS 2010

PHYS 2020 College Physics II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: PHYS 2020 is the second semester of a two-semester sequence in algebra/trigonometry-based general physics. The course is designed for students majoring in pre-medical, pre-dental, pre-pharmacy, and other biological sciences. The topics covered include vibrations and waves, sound, an introduction to electricity, magnetism, circuits, optics, and relativity. Concurrent registration for the laboratory course PHYS 2025 is required.
Prerequisites: PHYS 2010
Corequisites: PHYS 2025

PHYS 2025 College Physics II Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: PHYS 2025 is the laboratory experience to accompany PHYS 2020. Students will learn techniques of measurement and data analysis and to communicate scientific results effectively in writing. Principles from the PHYS 2020 will be illustrated and experiments confirming class results will be performed. Lab fee required.
Corequisites: PHYS 2020

PHYS 2210 Physics for Scientists and Engineers I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: PHYS 2210 is the first semester of a two-semester sequence in calculus-based physics for scientists and engineers. It is a necessary preparation for continuing studies in upper division STEM courses. It includes an introduction to Newton's laws of motion, momentum and energy conservation, rotations, oscillations, waves, and gravitation. The methods of calculus are applied to develop theories and to solve problems.
Prerequisites: MATH 1220
Corequisites: PHYS 2215

PHYS 2215 Physics for Scientists and Engineers I Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: PHYS 2215 is the laboratory experience to accompany PHYS 2210. Students will learn techniques of measurement and data analysis and how to communicate scientific results effectively in writing. Principles from the lecture section will be illustrated. (Lab fee required.)
Corequisites: PHYS 2210

PHYS 2220 Physics for Scientists and Engineers II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: PHYS 2220 is the second semester of a two-semester sequence in calculus-based physics for scientists and engineers. It is a necessary preparation for continuing studies in upper division STEM courses. It includes an introduction to electricity, magnetism, circuits, optics, and relativity. The methods of calculus are applied to develop theories and to solve problems.
Prerequisites: PHYS 2210
Corequisites: PHYS 2225

PHYS 2225 Physics for Scientists and Engineers II Laboratory
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: PHYS 2225 is the laboratory experience to accompany PHYS 2220. Students will learn techniques of measurement and data analysis and to communicate scientific results effectively in writing. Principles from the lecture section will be illustrated. (Lab fee required.)
Corequisites: PHYS 2220

PHYS 2710 Introductory Modern Physics
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an introduction to modern, or 20th century physics. PHYS 2710 is required for Physics majors, recommended for Chemistry majors and some engineering majors. Topics covered include relativity, quantum mechanics, atomic and nuclear physics, solid state physics, and cosmology.
Prerequisites: PHYS 2220 (or concurrently)

POLS 1000 American Heritage
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: American Institutions (AI)
Description: This course introduces students to the political, historical, and economic foundations of the United States Constitution.; Through examining and critically analyzing primary sources, students will develop a deeper understanding of the varied ideas and forces that founded, reinforces, and challenges our current constitutional system.; This process will enable students to engage in all levels of politics as more informed and deliberate actors.

POLS 1100 American National Government
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: American Institutions (AI)
Description: This course is an introduction to the structure, function, and political dynamics of the major actors, ideas, and institutions within the American governmental system.

POLS 2100 Introduction to International Relations
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students will examine the international political system; analyze the cause of conflict and the various approaches to peace through a study of balance of power theories, disarmament, diplomacy, and international organizations. Also, students will examine economic forms of power, political economy, environmental concerns, and humanitarian issues within an international framework.

POLS 2200 Introduction to Comparative Politics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: This course introduces students to the concepts and theories of comparative politics. Emphasis is placed on the historical, ideological, cultural, and ethnic practices and perspectives that have the greatest impact on political institutions and political behavior in countries of the world. Students will explore the attributes of highly developed democracies, totalitarian regimes, and authoritarianism by considering case studies in such countries as the United Kingdom, China, Mexico, Saudi Arabia, and South Africa.

PSY 1010 General Psychology
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)Description: This course offers an introductory survey of general psychology theories and concepts with an emphasis on the scientific study of human behaviors and applications in daily life.

PSY 1100 Developmental Psychology
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: In this course students learn about the fundamental principles of growth and development from conception through childhood to old age. The course includes the study of the biological process of development, as well as the emotional, social, cognitive, and psychological development of the individual within a cultural and historical context. This course is cross-listed with HFST 1500.

PSY 1100 Human Development
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: In this course, students learn about the fundamental principles of growth and development from conception through childhood to old age. The course includes the study of the biological process of development, as well as the emotional, social, behavioral, psychological, and cognitive development of the individual within a ethnic/cultural and historical context. This course is cross-listed with HFST 1500.

PSY 1200 Careers and Internship Seminar
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course is designed to expose students to a broad range of disciplines and careers relative to the fields of Psychology, Therapy, Criminal Justice and Human Services. Students will be introduced to professions and professionals in these fields in order for them to understand and prepare for applying discipline knowledge to practical environments. All students in Social and Behavioral Sciences Certification programs should enroll in this course to fulfill certification and proficiency requirements. This course is repeatable for credit.

PSY 1400 Analysis of Behavior
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: In this course, students learn about the fundamental principles of learning and behavior. The course reviews topics related to the effective use of conditioning to influence one's personal behaviors, behaviors of others, as well as animal behaviors. This class has broad application in education, medicine, and even raising a family.
Prerequisites: PSY 1010

PSY 1405 Analysis of Behavior Lab
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:0:2)
Description: In this lab, students apply the fundamental principles of learning and behavior as learned in the lecture section. The lab applies topics such as classical and operant conditioning and their ability to change human and animal behavior. The lab focuses greatly on applied behavior interventions for humans and operant conditioning for animals. This Lab, for those students who choose, may take the form of certification for a Registered Behavior Technician (RBT).
Prerequisites: PSY 1010
Corequisites: PSY 1400

PSY 1997 Psychology Internship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: Psychology internships are designed to help students link theory with real life practice and/or research. Students can also gain valuable resume experience, network with professionals, and understand the intricacies of their chosen discipline. Some students will choose to continue with an original research project in much greater depth and broader scope. Other students may volunteer with a business, organization, or government agency and are individually arranged by the student in collaboration with psychology faculty and a supervisor at the workplace. This course is repeatable for up to 6 credits, with no more than 3 credits per semester. Each credit requires 45 clock hours of internship experience. Internships are typically pass/fail credits. Students desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.
Prerequisites: Psychology 1010

PSY 2010 Psychology as a Science and Career
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course centers around developing and improving students' scientific and critical inquiry skills. Any student could benefit from this course, but it has emphasis for students who are considering or have declared themselves psychology majors. Students enrolled in the course will gain better understanding of concepts ranging from research design, basic statistics, APA format

writing, methods of finding and understanding classic or current social science research, and career options in psychology and related fields.
Prerequisites: PSY 1010

PSY 2034 Educational Psychology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Educational Psychology provides teacher candidates and psychology majors with an overview of the relationship of psychology to teaching and learning. Students will learn about the nature of learning, adjustment and personality in adolescent development, learning, measurement, and evaluation, as well as social factors such as culture and gender. An emphasis is placed on applying the theories and practices to day-to-day teaching and learning practices.
Prerequisites: PSY 1010 or EDUC 1010

PSY 2300 Introduction to Social Psychology
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Social psychology is a valuable course not matter what a person is looking at doing with their lives. It informs us about how other people influence our thoughts, actions, and emotions. This course is a survey of the effects of social influences on the basic psychological processes of individuals. The course considers individuals in the context of their culture and society, the development of attitudes, and the impact of the group on individual behavior. Social Psychology has broad applications to education, business, law, and just being in groups.
Prerequisites: PSY 1010

PSY 2500 Introduction to Social Psychology
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Social psychology is a valuable course no matter what a person is looking at doing with their lives. It informs us about how other people influence our thoughts, actions, and emotions. This course is a survey of the effects of social influences on the basic psychological processes of individuals. The course considers individuals in the context of their culture and society, the development of attitudes, and the impact of the group on individual behavior. Social Psychology has broad applications to education, business, law, and just being in groups.
Prerequisites: PSY 1010

PSY 2710 Brain and Behavior
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course examines the biology of behavior, emphasizing underlying neural mechanisms, the interaction between genes and environment, and evolutionary pressures that have shaped the mind.
Prerequisites: PSY 1010

RESP 1110 Cardiopulmonary & Renal Structure & Function
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: The Cardiopulmonary Renal Structure and Function course provides a detailed study of the anatomy and physiology of the cardiopulmonary system, with particular attention to its integration with renal function. Explores the structure and function of the heart, lungs, and kidneys and how these systems work together to maintain homeostasis. Emphasizes the physiological mechanisms behind respiratory and cardiovascular health and disease.
Prerequisites: Acceptance into the Respiratory Therapy Program

RESP 1150 Respiratory Care Foundations I
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (5:5:0)
Description: Respiratory Care Foundations I introduces essential principles of respiratory care, focusing on the foundational aspects of patient assessment, pathophysiology, pharmacology, and basic diagnostic techniques. It describes underlying disease processes affecting patients, identifies key pharmacological treatments used in respiratory therapy, and applies basic diagnostic tools and techniques for evaluating respiratory function.
Prerequisites: Acceptance into the Respiratory Therapy Program

RESP 1300 Respiratory Care Equipment & Procedures
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course introduces essential respiratory care equipment and procedures. Explores the principles, functions, and applications of respiratory care devices, focusing on the theoretical foundations required to safely and effectively support patients in clinical settings. Emphasizes respiratory treatment options, patient safety, infection control practices, and the identification and troubleshooting of common equipment issues.
Prerequisites: Acceptance into the Respiratory Therapy Program.
Corequisites: RESP 1305

RESP 1305 Respiratory Care Equipment & Procedures Lab
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:0:4)
Description: Respiratory Care Equipment & Procedures

Lab provides students with hands-on experience in using essential respiratory care devices and performing procedures in a lab setting. Engages students in practical exercises and simulations that emphasize the safe and effective application of respiratory care equipment, patient assessment, patient safety, infection control protocols, and troubleshooting common equipment issues.
Prerequisites: Acceptance into the Respiratory Therapy Program
Corequisites: RESP 1300

RESP 1705 Clinical Rotation I
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course provides students with hands-on experience in patient assessment and the application of basic respiratory therapies in a real-world healthcare setting. It includes the use of respiratory devices and basic interventions for patients with cardiopulmonary conditions. The course emphasizes developing skills in patient evaluation, therapeutic techniques, and effective communication with patients and healthcare teams.
Prerequisites: Acceptance into the Respiratory Therapy Program

RESP 2220 Respiratory Care Foundations II
Semester(s) Taught: Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course builds upon Respiratory Care Foundations I and explores advanced diagnostic techniques, pathophysiology, and pharmacotherapy. Develops critical thinking skills with a focus on making informed, evidence-based clinical decisions.
Prerequisites: RESP 1150

RESP 2230 Critical Care I
Semester(s) Taught: Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Critical Care I focuses on the principles of noninvasive ventilation, mechanical ventilation, and airway management in critically ill patients. It includes modes of ventilation, patient-ventilator interaction, troubleshooting ventilators, and basic waveform monitoring/analysis. The course also explores airway management techniques, including intubation and tracheostomy care, in emergency, critical care, and long-term care settings.
Prerequisites: RESP 1150
Corequisites: RESP 2235

RESP 2235 Critical Care I Lab
Semester(s) Taught: Summer
Credits, Lecture hours, Lab hours: (1:0:3)
Description: Critical Care I Lab engages students in hands-on practice and practical application of mechanical ventilation, airway management, and patient monitoring techniques for critically ill patients in lab and simulation settings.
Prerequisites: RESP 1305
Corequisites: RESP 2230

RESP 2260 Neonatal & Pediatric Respiratory & Critical Care
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course focuses on the respiratory care of perinatal and pediatric patients, emphasizing the unique anatomical and physiological differences in this population. It includes the study of fetal anatomy and physiology, neonatal resuscitation, management of congenital and pediatric respiratory diseases, and neonatal and pediatric mechanical ventilation.
Prerequisites: RESP 2220
Corequisites: RESP 2265

RESP 2265 Neonatal & Pediatric Respiratory & Critical Care Lab
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (1:0:3)
Description: Neonatal & Pediatric Respiratory & Critical Care Lab complements the theoretical framework established in the Perinatal & Pediatric Respiratory & Critical Care course. Engages students in practical to develop skills in assessing and managing the unique respiratory needs of perinatal and pediatric patients. Emphasizes neonatal resuscitation techniques, management of neonatal and pediatric respiratory disorders, and mechanical ventilation strategies. Includes certification in Pediatric Advanced Life Support (PALS) and Neonatal Resuscitation Program (NRP).
Prerequisites: RESP 2725
Corequisites: RESP 2260

RESP 2280 Specialty Practice in Respiratory Care
Semester(s) Taught: Summer
Credits, Lecture hours, Lab hours: (2:2:0)
Description: Specialty Practice in Respiratory Care explores specialized areas of respiratory care, including durable medical equipment (DME), long-term acute care (LTAC), pulmonary rehabilitation, flight medicine, hyperbaric medicine, and sleep medicine. It teaches the unique respiratory care needs in these diverse settings and emphasizes the role of respiratory therapists in multidisciplinary teams, providing comprehensive care across various healthcare environments.
Prerequisites: RESP 1150

RESP 2320 Critical Care II
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course builds on the knowledge from Critical Care I, focusing on advanced mechanical ventilation strategies and comprehensive adult critical care. It teaches advanced topics such as arterial line insertion, hemodynamic monitoring, and critical care pharmacology. The course emphasizes managing complex patients and implementing evidence-based critical care practices.
Prerequisites: RESP 2230
Corequisites: RESP 2325

RESP 2325 Critical Care Lab II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:3)
Description: This lab course provides students with hands-on and simulation experiences to complement the theoretical knowledge gained in Critical Care II. Focuses on advanced mechanical ventilation techniques, patient monitoring, and the implementation of critical care pharmacology.
Prerequisites: RESP 2235
Corequisites: RESP 2320

RESP 2330 Respiratory Care Seminar
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Respiratory Care Seminar prepares students for professional certification exams and the job market. Includes a comprehensive review and test preparation for the NBRC exams, resume building, and interview techniques.
Prerequisites: RESP 2320

RESP 2610 Critical Care III
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course builds upon the knowledge and skills gained in Critical Care II, focusing on comprehensive patient assessment, advanced mechanical ventilation strategies, and specialized care for critically ill patients. Integrates advanced respiratory care concepts into complex clinical scenarios, including the management of high-acuity patients across the lifespan. Emphasizes critical thinking and problem-solving.
Prerequisites: RESP 2320

RESP 2615 Critical Care Simulation
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:0:3)
Description: Critical Care Simulation provides an immersive, hands-on learning experience in critical care through low and high-fidelity simulation integrated with the principles of evidence-based medicine. Applies knowledge of mechanical ventilation, airway management, and advanced respiratory care in simulated ICU settings. Emphasizes clinical decision-making, teamwork, and crisis management skills under realistic, high-pressure conditions.
Prerequisites: RESP 2325

RESP 2725 Clinical Rotation II
Semester(s) Taught: Summer
Credits, Lecture hours, Lab hours: (5:5:0)
Description: Clinical Rotation II provides students with hands-on clinical experience as they rotate through general respiratory and intensive care units, gaining practical skills in patient management. Includes diagnostic and therapeutic techniques, mechanical ventilation, and specialty rotations.
Prerequisites: RESP 1705

RESP 2745 Clinical Rotation III
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (5:5:0)
Description: Clinical Rotation III focuses on intensive care units (ICU) and long-term acute care rotations, where students will gain hands-on experience in critical respiratory care. It emphasizes ventilator management, weaning protocols, and the care of intubated and trached patients in the adult, pediatric, and neonatal settings.
Prerequisites: RESP 2725

RESP 2775 Clinical Rotation IV
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (5:5:0)
Description: This course provides students with another opportunity to rotate through neonatal and pediatric intensive care units (NICU/PICU) as well as adult ICUs. Students will learn to manage critically ill patients, including premature infants and children with complex respiratory disorders, while applying advanced ventilator strategies and patient-centered care techniques.
Prerequisites: RESP 2745

SE 3140 Ethics & Personal Software Process
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course examines ethical and social issues arising from rapid advances in computer technology. Through this course students will become familiar with current debates in the computing field as well as the ethical dilemmas that underlie them. Personal Software Process (PSP) is intended for practicing software engineers and software development managers. PSP introduces measures that can serve as the basis for software development process improvement in the organization as well as helping individuals improve their own software quality.

Prerequisites: CS 2450 CS 2860
Corequisites: SE 3630 SE 3830

SE 3250 Survey of Languages
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course introduces the fundamental programming language concepts of data, type, control, abstraction, and structure; software development and execution environments; and programming language paradigms.
Prerequisites: CS 2420, Acceptance into the Software Engineering BS Program
Corequisites: SE 3520 SE 3820

SE 3520 Database Systems
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Databases are everywhere. This advanced database course covers both the why and how you design a database, structured query language (SQL) syntax and usage, and how a software engineer uses a database to solve data integrity problems before they exist. Students will also learn about joins, aggregates, views, sequences and triggers. The course includes a comprehensive database project in a team environment.
Prerequisites: CS 2420, Acceptance into the Software Engineering BS Program
Corequisites: SE 3250, SE 3820

SE 3630 Mobile Application Development
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Learn how to develop mobile applications that run cross-platform (iOS, Android and Windows), and integrate those mobile applications with external APIs.
Prerequisites: SE 3820 Back-end Web Development
Corequisites: SE 3140 SE 3830

SE 3820 Back-end Web Development
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course focuses on the concepts and technologies needed to develop dynamic web-based applications. Students build data-driven websites and APIs using modern languages and tools.
Prerequisites: CS 2450 CS 2860
Corequisites: SE 3250 SE 3520

SE 3830 Cloud Application Development
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Develop skills necessary to deploy and manage code in a public cloud environment such as Amazon AWS, Microsoft Azure, Google GCP, etc. Understand the differences and tradeoffs between Infrastructure as a Service (IaaS), Platform as a Service (PaaS), Software as a Service (SaaS) and other cloud models. Practice automating the compiling, testing and deploying of your code directly into a production environment. This new model of computing requires software developers to think in new ways. Software engineers need to understand the low cost and scalability of the cloud and consider the security and pricing implications of this approach.
Prerequisites: SE 3820 Back-end Web Development
Corequisites: SE 3140 SE 3630

SE 3840 Web Telemetry & Operations
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course focuses on modern web infrastructure. The course covers monitoring and instrumentation to assist in operational awareness of software solutions.
Prerequisites: SE 3820

SE 4230 Advanced Algorithms
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course explores various key computational problems, landmark algorithms, design paradigms, and analysis techniques, preparing students to create and analyze algorithmic solutions to novel problems. The course leverages mathematics and computing prerequisites and builds significantly beyond the fundamentals of data structures and algorithms introduced in CS 2420.
Prerequisites: CS 2420, MATH 3310
Corequisites: SE 4270, SE 4400

SE 4230 Advanced Algorithms
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course includes a study of the design and analysis of algorithms for problem solving. This includes characterizing computational problems by their difficulty, applying algorithmic patterns to solve problems, analyzing algorithms for correctness and efficiency, and implementing designed algorithms in software.
Prerequisites: CS 2420, MATH 3310
Corequisites: SE 4270 SE 4400

SE 4270 Software Maintenance Practices
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Develop skills necessary to work with

existing codebases. Bring legacy code under test to enable the development of new features on top of mature code. Most professional development work is not done on new projects, most work is done on existing codebases which requires unique skills.
Prerequisites: CS 3630 Mobile Application Development
Corequisites: SE 4230 SE 4400

SE 4340 Secure Coding Practices
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: A study of the principles, practices, procedures and methodologies of securely handling, processing and storing data. It examines practices and patterns related to secure code at various levels of the software stack, from user interface code, back end processing and storage. It appraises common attack vectors / methods and how to guard against them.
Prerequisites: SE 4270
Corequisites: SE 4450 SE 4620

SE 4400 Software Engineering Practicum I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course is the first in a two-course sequence. The senior year practicum courses (SE4400 and SE4450) provide career preparation and guide students through a culminating major engineering design experience (capstone project). This capstone project allows students to apply the knowledge and skills acquired in earlier course work while they solve a complex engineering problem utilizing appropriate engineering standards and multiple constraints.
Prerequisites: SE 3830, SE 3630, and SE 3140
Corequisites: SE 4230 and SE 4270

SE 4450 Software Engineering Practicum II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: This course is the second in a two-course sequence. The senior year practicum courses (SE4400 and SE4450) provide career preparation and guide students through a culminating major engineering design experience (capstone project). This capstone project allows students to apply the knowledge and skills acquired in earlier course work while they solve a complex engineering problem utilizing appropriate engineering standards and multiple constraints.
Prerequisites: SE 4400
Corequisites: SE 4340 and SE 4620

SE 4620 Distributed Application Development
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: The course introduces students to the fundamental principles common to the design and implementation of programs that run on two or more interconnected computer systems. It will concentrate on systems and software issues that are critical for building advanced Internet-scale application systems, including web servers, web proxies, application servers, database servers, and a number of prominent Internet application areas.
Prerequisites: SE 3520 (Databases) CS 2680 (Operating Systems)
Corequisites: SE 4340 SE 4450

SE 4850 Advanced Front-end Development
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Build websites with advanced front-end frameworks and libraries. Expose back-end APIs to modern, responsive, component-based single-page web applications.
Prerequisites: SE 3830 Cloud Application Development

SOC 1010 Introduction to Sociology
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: SOC 1010 introduces students to the discipline of sociology and its unifying objective of linking broad cultural and institutional social forces to personal experiences and human behavior. Using sociological theories and research methods, an examination will be given to diverse sociological perspectives and topics such as culture, family, gender, ethnicity, crime, etc. General education credit and variable credit may be earned. To fulfill social science general education requirements, the class must be taken for 3 credits; however 1-2 variable elective credits are offered for exigent circumstances.

SOC 1020 Modern Social Problems
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
General Ed Requirement: Social/Behavioral Science (SS)
Description: SOC 1020 is a contemporary study of social problems in society. Origins, challenges, and possible solutions connected to problematic and controversial societal issues will be examined critically using sociological perspectives, concepts, methods, and theories. Special emphasis will be placed on understanding and linking causes and effects of wider social forces and problems to personal life experiences. General education credit and variable credit may be earned. To fulfill Social Science general education requirements, the class must be taken for 3 credits; however 1-2 variable elective credits are offered for exigent circumstances.

SPAN 1010 Elementary Spanish I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides an introduction to the Spanish language and the cultures of Spanish-speaking peoples. It is designed for students with no previous Spanish study. During the course, students develop basic oral and listening communication skills by participating in activities that require them to use Spanish in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Spanish at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation and basic conversation practice in Spanish.

SPAN 1020 Elementary Spanish II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (5:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course is a continuation of SPAN 1010 and provides additional exposure to the Spanish language and the cultures of Spanish-speaking peoples. It is designed for students who have completed SPAN 1010 with a C- or better, or for students with equivalent experience. During the course, students continue to develop basic oral and listening communication skills by participating in activities that require them to use Spanish in a variety of situations. As a result of developing these skills, they also acquire the ability to read and write Spanish at a basic level. Students learn to communicate about topics that are most familiar to them (e.g., self, family, home, school, daily and recent activities), and they learn to appreciate ways of life different from their own. This course is interactive with a focus on learner participation, basic conversation practice in Spanish, and additional focus on reading and writing. Successful completion of this course fulfills the foreign language requirement for the Associate of Arts degree at Snow College.
Prerequisites: SPAN 1010 or equivalent

SPAN 2010 Intermediate Spanish I
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (4:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course reviews and expands upon the communicative aspects of the Spanish language acquired by students in SPAN 1010 and SPAN 1020, by employing three main areas of focus: linguistics, literature and film, and culture. The linguistic focus of the course is on vocabulary development, accuracy of expression, and improved communication. Students review structures and vocabulary learned in elementary courses and use them in longer, more detailed speech and compositions. The course's literary focus centers on developing reading skills for authentic texts, from print and other media. The cultural focus of the course is on increasing the knowledge and understanding of the geography, history, and traditions of the Hispanic world. This course is interactive with a focus on learner participation in reading, speaking, listening, and writing in Spanish.
Prerequisites: Completion of SPAN 1020 with a grade of C- or better or equivalent experience.

SPAN 2020 Intermediate Spanish II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:5:0)
General Ed Requirement: Foreign Language (FL)
Description: This course is a continuation of SPAN 2010. The goal of this course is to expand upon the communicative aspects of the Spanish language acquired by students in SPAN 2010, in writing, speaking, reading, and listening comprehension. Students continue to develop additional vocabulary improve accuracy of expression, and polish overall communication. Students learn structures beyond those acquired in elementary courses and use them in longer, more detailed speech and compositions. Students also augment their understanding of literature and sharpen their analytical skills through continued development of reading using authentic texts, including Spanish short stories and a dramatic Spanish play. They increase knowledge and understanding of the geography, history, and traditions of the Hispanic world.
Prerequisites: Completion of SPAN 2010 with a grade of C- or better or equivalent experience.

SPAN 2950 Undergraduate Tutoring
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:0:3-6)
Description: This course is for students with native or advanced proficiency in Spanish who wish to use their knowledge to help other students review, strengthen, and apply language skills taught in all Spanish courses at Snow College. This includes both conversation practice and grammar instruction. Tutors may be asked to proofread documents, grade quizzes or homework, provide feedback, and perform other small tasks as directed by the instructor. Tutors will receive training and support from the instructor. This course is repeatable for credit.
Prerequisites: Instructor approval and advanced proficiency in Spanish.

SPED 2010 Introduction to Special Education
Semester(s) Taught: Fall, Spring

Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is designed to introduce prospective elementary and secondary teachers with an overview of the historical, philosophical, psychological, and cultural forces that affect education. Participants will understand the nature of learning and the diversity of learners from those considered at-risk to those who may be gifted. An overview of the current trends and issues that face the general education teachers in terms of identification, referral and teacher of students who may have learning differences will be presented. The concept of inclusion and the continuum of special education services will be discussed. The participants will be aware of a variety of exceptionalities, specific strategies and adaptations that might be employed to assist in teaching student with learning problems.
Corequisites: EDUC 1010

SW 1010 Social Work As A Profession
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a required course for those interested in social work as a profession. Students will be introduced to the basic perspectives and concepts of social welfare in the United States. This course is offered as in-class and online.

SW 2100 Understanding Human Behavior and the Social Environment
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course will provide students with a social work perspective on human behavior and the social environment. Students will study biological, psychological, and social development through a chronological life span approach.

SW 2400 Diverse Populations
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course examines social and cultural characteristics of various minority groups and emphasizes the use of a variety of resources for addressing/resolving problems faced by minority groups. It is designed to provide content related to the experiences, needs, and responses of ethnic minorities in the United States in order to build community resources to address/resolve potential problems faced by ethnic minorities. Attention will be given to identifying, exploring, and demonstrating the knowledge, values, and skills essential for multicultural competence in both social work and public educational practices. (This course is cross-listed with EDUC 2400)

TEAC 1010 Introduction to Air Conditioning, Heating and Refrigeration
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: An introductory course explaining the principles of Heating, Air Conditioning, and Refrigeration (HVACR). The basic refrigeration cycle and components will be covered. Elementary electrical concepts, electrical heating systems, and hydronic heating systems will be introduced. Guiding principles for service and installing technicians, i.e., hand tools, safety (O.S.H.A. 10), energy conservation, certifications, codes, and permits will be introduced. Careers in HVACR will be explored and trade math skills reviewed.

TEAC 1100 HVACR Electrical Essentials
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The skills reviewed in Introduction to Air Conditioning, Heating, and Refrigeration will be applied to electrical circuits as basic electrical theory is broadened with activities using various electrical meters to reinforce learning from classroom instruction. Electrical components in HVACR systems will be presented as students learn to interpret and produce various electrical diagrams illustrating how these systems are controlled.

TEAC 1120 Heating Systems
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: An introduction to heating fundamentals including heat transfer and combustion theory. Furnace types, their specific control components and sequences of operation will be covered. Students will also prepare for the Rocky Mountain Gas Association (RMGA) Gas Technician Certification exam.

TEAC 1140 Basic Refrigeration Systems
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: An introductory course covering the physical and chemical laws governing the principles of refrigeration. A more in-depth study of the refrigeration cycle, system components, refrigerants, and refrigerant controls will be covered.
Prerequisites: HVAC 1100, 1200

TEAC 1160 Basic Installation Skills
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: Copper tubing and pipe joinery will be covered, including tools and equipment, and their proper use will be demonstrated while emphasizing safety. Oxy-acetylene, air-acetylene, and MAPP equipment will be

covered. Installation-related devices, wiring, tubing installation, and sheet metal methods will also be covered. Various hanging and support methods will also be addressed.

TEAC 1801 RMGA Certification Preparation
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:0)
Description: This course prepares the student to pass the Rocky Mountain Gas Association's Natural Gas Technician Certification which is required by the State of Utah to work on natural gas lines and appliances.

TEAC 1811 EPA 608 Refrigerant Handlers Certification
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course is intended to prepare technicians for the Environmental Protection Agency's (EPA) Section 608 Certification examination and contains the information required to successfully complete the exam. This course serves as a guide for reviewing material related to Section 608 of the Clean Air Act and is not a formal refrigeration training course. Technicians preparing for this examination should be familiar with the basic vapor-compression refrigeration cycle, as well as common service principles, practices, and procedures.

TEAC 2200 Refrigeration Systems
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: This course is designed to enhance the qualifications of the technician to understand the different temperature classifications, equipment, and operational conditions within the classifications. This includes special refrigeration system components, such as two temperature system components, evaporator pressure controls, crankcase pressure regulators, low ambient controls, pressure controls, safety devices, defrost methods, and accessories. Refrigeration system applications are covered, which include merchandising options for refrigeration systems, automatic pump down cycle, multiple evaporator systems, multiple compressor systems (rack systems), secondary refrigerant systems, pressurized liquid systems, staggered defrost methods, vending machine refrigeration, water coolers, mobile (transport) refrigeration systems, cascade refrigeration systems, and ice making. Special refrigeration applications are covered as well as the preparation of achieving the Environmental Protection Agency's 608 Refrigerate Handlers Certificate which is required by federal law. This course is intended for those who are seeking certifications, employment, or for those completing a certificate in HVAC.
Prerequisites: TEAC 1010, TEAC 1100, and TEAC 1140 (can be taken concurrently)

TEAC 2300 System Installation, Air Distribution, and Balance
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: This course is designed to enhance the qualifications of the technician with the in-depth study of system installation and start-up. Covering proper system locations, piping, electrical connections, condensate removal, system leak, and charge check. The air distribution system will be covered including configurations, selection, duct materials, installation, airflow calculations, sizing of air distribution systems, register and grill selection, and balancing of the system. Measuring airflow equipment used for system pressure balancing in the distribution system while adjusting air volumes, dampers, and registers are addressed. With the high cost of energy, monetarily as well as environmentally, Residential Energy Auditing and diagnostic testing of the system through numerical analysis and reporting is becoming crucial. Heat gain and heat loss calculations to ensure an efficient and safe system round out this vital course. This course is intended for those who are seeking certifications and employment or for those completing a certificate in HVAC.
Prerequisites: TEAC 1010, TEAC 1120, and TEAC 1140 (can be taken concurrently)

TEAC 2400 System Diagnostics, Troubleshooting, and Servicing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: This course is designed to enhance the qualifications of the technician with the in-depth study of system diagnosis in high, medium, and low-temperature classes. Exploring causes and remedies from superheating and/or sub-cooling out of parameters to evaluating the efficient operating conditions of compressors, condensers, evaporators, and metering devices. Troubleshooting is a vital part of maintaining an efficient and safe operating system while performing a successful service call. Critical thinking will be addressed including verifying the problem, gathering information, performing visual inspections, isolating and identifying system problems ultimately correcting the problem, testing, and completing the service call. Residential Energy Auditing including diagnostic testing, duct and air leakage testing, combustion and furnace efficiency, HVAC/R venting, and draft testing, numerical analysis, and reporting will be covered.
Prerequisites: TEAC 1010, TEAC 1100,TEAC 1120, and TEAC 1140 (can be taken concurrently)

TEAM 1010 Essential Skills and Safety
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Essential Skills and Safety course teaches the basic concepts and terminology used in automation technology. Students gain proficiency through applying concepts of fasteners, measurement equipment, tolerances, and hand and power tool operations. The course covers safety and workplace skills as well as school and shop-specific operations, standards, and procedures.

TEAM 1020 Pneumatics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Pneumatics course prepares students with the fundamentals needed to work with pneumatic systems. Pneumatic systems are used in a variety of industries where cleaner, faster, and more cost-effective work needs to be done. Competencies include safety, maintenance, operation, installation, component identification, principles of pressure and flow, air logic, troubleshooting, analysis of performance and efficiency, and design of pneumatic systems.

TEAM 1030 Hydraulics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Hydraulics course prepares students with the fundamentals needed to work with hydraulic systems. Hydraulic systems are used in a variety of industries where extra force may be required. Competencies include safety, maintenance, operation, installation, component identification, displacement principles, troubleshooting, analysis of performance and efficiency, and design of hydraulic systems.

TEAM 1040 Industrial Mechanics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Industrial Mechanics course is designed to introduce students to the world of mechanical drive systems and their characteristics. Students can demonstrate competency in the following: couplers, component identification, system-related calculations, alignment, the effects of wear and vibration, component failure detection, and prevention.

TEAM 1050 Electrical Systems
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Electrical Systems course teaches students to troubleshoot most electrical circuits they encounter in everyday life. Our world runs on electrical power and is fundamental to all work being done in automation. Students in this course gain relevant working knowledge in both AC & DC electrical systems. Competencies include basic electrical circuit design, analysis, troubleshooting, instrumentation, schematic and component identification, physics of electricity, and applicable math.

TEAM 1060 Motor Controls
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Motor Controls course prepares students with a working knowledge and understanding of real-world motor control operations. Students who complete this course are able to proficiently set up and design motor control circuits utilizing schematics. Students in this course identify components and utilize instrumentation to troubleshoot and maintain systems.

TEAM 1070 Programmable Logic Controllers
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Programmable Logic Controllers course teaches students to interface with programmable logic controllers (PLCs). Programmable logic controllers are the brains of all modern automation technology systems. In this course, students develop a working knowledge and skill set in the following competencies: ladder logic, programming standards, hardware selection, various inputs and outputs, communication, troubleshooting, setup, and installation.

TEAM 1620 Industrial Electronics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:3)
Description: The Industrial Electronics course teaches electronic devices control and power machines used in industries throughout the world, from manufacturing and transportation to energy and construction. Students will learn to operate, adjust, and troubleshoot electronic components, circuits, and systems used in these vital machine applications.

TEAM 2045 Programmable Logic Controllers Troubleshooting
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Programmable Logic Controllers Troubleshooting course teaches industry-relevant skills including how to operate, interface, program, and troubleshoot PLC systems for a variety of applications. Students will work with Allen Bradley, RSLogix 5000, and RSLinx, and HMI applications.

TEAM 2100 Industrial Mechanics II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Industrial Mechanics II course teaches linear axis drives, clutches, brakes, piping, fittings, and valves. Students will learn relevant industrial skills including identifying, sizing, selecting, installation, operation, performing analysis, design, troubleshooting and maintenance.
Prerequisites: TEAM 1040

TEAM 2110 Laser Shaft Alignment
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Laser Shaft Alignment course teaches how to set up, operate and apply laser shaft alignment to a variety of industrial applications. Topics include laser alignment systems, rough alignment, soft foot correction, alignment analysis and operation.
Prerequisites: Prerequisites: INDM 1200

TEAM 2120 Vibration Analysis
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Vibration Analysis course teaches the bearings and gears used in heavy duty mechanical transmission systems. This course will emphasize linear axis drives, clutches, and brakes. In addition, this course teaches how to setup, operate, and apply laser shaft alignment to a variety of industrial applications. Topics include heavy-duty v-belt drives, v-belt selection and maintenance, synchronous belt drives, lubrication concepts, precision shaft alignment, couplings, and heavy-duty chain drives. Students will also learn the basics of vibration analysis used to determine when to perform maintenance of power transmission components.
Prerequisites: TEAM 1040

TEAM 2130 Industrial Rigging
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course teaches a comprehensive set of industry-relevant skills including how to safely move loads of different shapes and sizes using a variety of methods. Students will learn skills including hoist operation, installation, maintenance, equipment movement, wire mesh slings, synthetic slings, knots, load turning, and cranes.

TEAM 2140 Industrial Hydraulics Troubleshooting
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Industrial Hydraulics Troubleshooting course introduces industry-relevant hydraulic skills while showing the fundamentals of hydraulic principles, hydraulic motors, and hydraulic formulas such as calculating theoretical pump flow rate. Students learning skills will include safety, operation, installation, troubleshooting, analysis of performance, and design hydraulic systems. Students will also be skilled in more advanced hydraulics.

TEAM 2150 Industrial Pumps
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Industrial Pumps course teaches a comprehensive set of industry-relevant skills including how to operate, install, maintain, troubleshoot, analyze performance, and select centrifugal pumps as well as system design.

TEAU 1000 Automotive Safety and Basics
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides proper knowledge of practices in safety to help establish working habits that would reflect industry standards and result in a safe working environment.

TEAU 1001 Intro to Automotive Technology I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course covers careers in the Automotive Industry, ASE Certification, and the principles of fuels, lubricants, engines, engine classification, displacement, cooling systems, belts, intake, and exhaust systems.

TEAU 1002 Intro to Automotive Technology II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course covers the basics of electricity, electronics, ignition systems, starting systems, charging systems, brakes, steering and suspension systems, and wheels and tires.
Prerequisites: TEAU 1000

TEAU 1100 Engine Repair
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: This course includes instruction and hands-on lab experience in the construction and operational principles of basic gasoline engine systems and a major overhaul of the complete automotive engine.

TEAU 1200 Automatic Transmissions
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)

Description: The Automatic Transmission course teaches theory and hands-on instruction on automotive automatic transmissions while following the program standards set forth by the Automotive Service Excellence Education Foundation at the master level.

TEAU 1300 Manual Drivetrain and Axles
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Manual Drivetrain and Axles course teaches theory and hands-on instruction on automotive manual drivetrain and axles while following the program standards set forth by the Automotive Service Excellence Education Foundation at the master level.

TEAU 1400 Suspension and Steering
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Suspension and Steering course teaches theory and hands-on instruction on automotive suspension and steering systems while following the program standards set forth by the Automotive Service Excellence Education Foundation at the master level.

TEAU 1500 Brakes
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Brakes course provides theory and hands-on instruction on automotive braking systems while following the program standards set forth by the Automotive Service Excellence Education Foundation at the master level.

TEAU 1600 Electrical I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Electrical I course provides theory and hands-on instruction on automotive electrical systems while following the program standards set forth by the Automotive Service Excellence Education Foundation at the master level.

TEAU 1700 Heating, Ventilation, and Air Conditoning (HVAC)
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Heating, Ventilation, and Air Conditioning course teaches theory and hands-on instruction on automotive HVAC while following the program standards set forth by the Automotive Service Excellence Education Foundation at the master level.

TEAU 1800 Engine Performance I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Engine Performance I course provides theory and hands-on instruction in automotive engine performance while following the program standards set forth by the Automotive Service Excellence Education Foundation at the master level.

TEAU 2600 Electrical II
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Electrical II course delves deeper into advanced topics and tools such as electronic control systems, and digital communication networks. Students will master complex diagnostic procedures and emerge ready to tackle the intricate electrical challenges posed by modern vehicles.

TEAU 2800 Engine Performance II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Engine Performance II course provides theory and hands-on instruction in automotive engine performance while following standards set forth by the Automotive Service Excellence Education Foundation at the master level.

TECD 1100 Commercial Drivers License Class A
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (6:2:4)
Description: The Commercial Driver's License Class A course prepares students for the entry-level driver training requirements and regulations required by Federal/State agencies, including classroom theory, backing skills, behind-the-wheel road skills, and vehicle inspections (pre/post-trip). This class is repeatable for credit.

TECS 1010 Cosmetology/Barbering/Hair Design Basics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Cosmetology/Barbering/Hair Design Basics course presents basic cosmetology practices, demonstrations of technical procedures, and practical application of cosmetology skills. Students learn the basics of infection control with safety and sanitation; properties of the hair and scalp; principles of hair design; shampooing, conditioning, draping, hair and scalp treatments, haircutting; hairstyling and to identify the responsibilities of the cosmetologist. Critical thinking skills are also developed. Students demonstrate competency through assignments testing and practical applications. This course is part of a required series to prepare students to take the National Interstate Council of

State Boards of Cosmetology Licensure Examination (NIC test).

TECS 1020 Barbering Basics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Barbering Basics course covers barbering theory for the following subjects: history of barbering, tools and equipment, professional straight razor shaves, facial hair design, and haircutting and styling techniques for short hair. With instructions, students perform demonstrations and practical applications for each subject. Students demonstrate competency through assignments, testing, and practical applications.

TECS 1030 Cosmetology/Hair Design Chemical Services Basics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Cosmetology/Hair Design Chemical Services Basics course covers the basics of chemical services such as chemical relaxer theory and techniques, color theory and techniques, and perming theory and techniques. Students receive instructions, perform demonstrations, and perform practical applications for each of these basic cosmetology and hair design-related chemical services. Theory for each subject is covered and students are required to demonstrate competency through practical application, assignments, and testing.

TECS 1040 Esthetics and Nails Basics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Esthetics and Nail Basics course presents basic esthetic and nail service practices, theory, instruction, demonstrations of technical procedures, and practical application of cosmetology esthetic skills. Students learn hair removal, facials, and makeup procedures. Students also learn how to perform manicures, pedicures, gel polishes, nail care, and nail enhancements. Students demonstrate competency with assignments, tests, and practical skills.

TECS 1050 Cosmetology/Barber Intermediate Theory and Practice
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: In the Cosmetology/Barber Intermediate Theory and Practice course, students learn additional theory and practical applications related to the skin, hair, and nails. The disorders and diseases related to the skin, hair, and nails are also covered. Additionally, students learn structures of the skin including anatomy and physiology of the human body, basic electricity, and light therapy. Students work on practical skills to improve haircutting, hair color applications, different hair styling techniques, and additional esthetic skills. Students demonstrate competency with assignments, tests, and practical skills.

TECS 1060 Professional Development and Industry, State Laws, and Specific Continuing Education
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: In the Professional Development and Industry, State Laws, and Specific Continuing Education course, students learn additional skills to prepare to become professionals in their chosen cosmetology/hair design field. Students learn about the history and career opportunities in the industry. Students learn and practice life skills and understand the importance of keeping a professional image which is expected of a cosmetologist/barber. They incorporate and practice good communication skills with fellow workers, employees, and clients. They also learn how to open, run, and operate their own salon business and create a professional portfolio. Students are taught about the different laws and rules associated with the cosmetology/barbering-related fields and prepare to take the state written and practical exams. Students demonstrate competency with assignments, tests, and practical skills.

TECS 1070 Advanced Training and Skills
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: In the Advanced Training and Skills course, students receive advanced training and education in braiding, hair extensions, wigs, haircutting, hair coloring, and hair styling. This course builds on the knowledge and skills learned in the basic and intermediate courses. Students work to improve timing and skill level on services performed in the clinical setting. Additionally, students learn and practice applications of basic esthetics and advanced nail techniques.

TECS 2010 Cosmetology/Hair Design/Barbering Advanced Theory and Practice
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: This course presents demonstrations of technical procedures and practical application of cosmetology skills. Students will learn about Infection Control with safety and sanitation; Properties of the Hair and Scalp; Principles of hair design; shampooing, conditioning, draping, hair and scalp treatments; haircutting; hairstyling and identify the responsibilities of the cosmetologist. This course covers barbering theory for the following subjects: tools and equipment, men's shave,

facial design, men's styling, and men's haircutting. With instructions, students will perform demonstrations and practical applications for each subject. Students will demonstrate competency through assignments, testing, and practical applications. Critical thinking skills will also be developed. Students will demonstrate competency through assignments testing and practical applications.

TECS 2020 Esthetics/Nails/Chemical Advanced Theory and Practice
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: This course presents chemical services, esthetic and nail service practices, theory, instruction, demonstrations of technical procedures, and practical application of cosmetology esthetic skills. Services such as chemical relaxers, color theory, color brand-specific classes, coloring techniques, perming, and perming techniques. Students will receive instructions, demonstrations, and practical applications for each of these basic cosmetology/hair design chemical services. Students will learn the hair removal, facials, and makeup procedures. Students will also learn how to perform manicures, pedicures, gel Polishes, nail care, and nail enhancements Students will demonstrate competency with assignments, tests, and practical skills.

TECS 2900 Cosmetology/Barbering Clinical I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: In the Cosmetology/Barbering Clinical I course, students begin to provide salon services in the clinical setting. This course provides practical experience and learning in a real salon setting. Students perform the services learned in previous courses on clients. This course helps prepare students for client work and building a clientele.

TECS 2910 Cosmetology/Barbering Clinical II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Cosmetology/Barbering Clinical II course provides practical experience and learning in a real salon setting. Students perform the services learned in previous courses as they perform a variety of services on clients. This course will help prepare students for client work and building a clientele.

TECS 2920 Cosmetology/Barbering Clinical III
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Cosmetology/Barbering Clinical III course provides practical experience and learning in a real salon setting. Students perform the services learned in previous courses as they perform a variety of services on clients. This course helps prepare students for client work and building a clientele.

TECS 2930 Cosmetology/Barbering Clinical IV
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Cosmetology/Barbering Clinical IV course provides practical experience and learning in a real salon setting. Students will perform the services learned in previous courses as they perform a variety of services on clients. This course will help prepare students for client work and building a clientele.

TECS 2940 Cosmetology/Barbering Clinical V
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Cosmetology/Barbering Clinical V course provides practical experience and learning. Students will perform the services learned in previous courses as they perform a variety of services on clients. This course will help prepare students for client work and building a clientele.

TECS 2950 Cosmetology/Hair Design/Barbering
Advanced Theory and Practice
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: The Cosmetology/Barbering Clinical VI course provides practical experience and learning in a real salon setting. Students perform the services learned in previous courses as they perform a variety of services on clients. This course helps prepare students for client work and building a clientele.

TEDM 1000 Introduction to Marketing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This Introduction to Marketing course is designed to help students become proficient in the fundamentals of marketing and best practices. The course will cover key digital marketing terms, marketing research, buyer personas, positioning, buyer behaviors, brand management, product management, and pricing. Students will learn through lectures, guest speakers, presentations, and hands-on application of the skills needed to be modern-day digital marketers. Upon completion of this course, students will have an understanding of marketing principles and be ready to learn and practice digital marketing skills.

TEDM 1010 Content Marketing and Marketing Analytics
Semester(s) Taught: TBA

Credits, Lecture hours, Lab hours: (4:4:0)
Description: This Content Marketing & Analytics course is designed to help students become proficient in content marketing, web design, and marketing analytics using today's leading platforms. The course will cover content marketing best practices, content marketing strategy, creating marketing content, website design, website creation, tracking marketing analytics, and measuring and reporting on marketing efforts. Students will learn through lectures, guest speakers, presentations, and hands-on applications the best practices and strategies of content marketing. After the completion of this course, students will be able to obtain an entry-level position as a content marketer.

TEDM 1020 Email Marketing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This Email Marketing & Customer Relationship Management course is designed to help students become proficient in email marketing using today's leading platforms. The course will cover email marketing best practices, email marketing strategy, creating emails, lead generation, landing pages, tracking email marketing analytics, and email marketing automation. Students will learn through lectures, guest speakers, presentations, and hands-on applications the best practices and strategies of email marketing. After the completion of this course, students should be able to obtain an entry-level position as an email marketer.

TEDM 1030 Marketing Design
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This marketing design course will help students become familiar with graphic design concepts and platforms. The course will cover marketing design principles, design best practices, and popular graphic design platforms. Students will learn marketing design through lectures, guest speakers, presentations, and hands-on applications.

TEDM 1100 Search Engine Optimization
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This Search Engine Optimization course is designed to help students become proficient in SEO using today's leading platforms. The course will cover Search Engine Optimization best practices, On-Site SEO, Off-Site SEO, Technical SEO, SEO Audits, and today's leading SEO tools. Students will learn through lectures, guest speakers, presentations, and hands-on applications the best practices and strategies of SEO. After the completion of this course, students should be able to obtain an entry-level position as a Search Engine Optimization Specialist.

TEDM 1110 Digital Advertising
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This Digital Advertising course is designed to help students become proficient in Search Engine Marketing using today's leading platforms. The course will cover Digital Advertising best practices, Search Ads, Display Ads, Video Ads, Digital Ad Optimization, Analyzing Ad Performance, and current leading Digital Advertising Platforms. Students will learn through lectures, guest speakers, presentations, and hands-on applications the best practices and strategies of Digital Advertising. After the completion of this course, students should be able to obtain an entry-level position as a Digital Advertising Specialist.

TEDM 1200 Advanced Digital Marketing
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This Advanced Digital Marketing course is designed to help students become proficient in Advanced Digital Marketing tactics, best practices, and strategies. The course will cover advanced marketing strategies for Content Marketing, Email Marketing, Search Engine Optimization, Conversion Rate Optimization, Digital Advertising, Social Media Marketing, and/or Marketing Analytics. Students will learn through lectures, presentations, and hands-on training these advanced marketing skills. After the completion of this course, students will have increased knowledge of all digital marketing verticals helping them able to obtain an entry-level digital marketing job.

TEDT 1000 Diesel Safety and Basics
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course provides proper knowledge and practices in safety to help establish working habits that would reflect industry standards and result in a safe working environment. The use of written and digital service information and the basics of preventative maintenance are introduced.

TEDT 1010 Intro to Diesel Technology
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course covers careers in the Diesel and Transportation Industry, ASE Certification, fasteners, tools, preventative maintenance, lubrication systems, engines, and fuel systems.

TEDT 1020 Intro to Diesel Technology II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: This course covers electricity and electrical systems, batteries, starting systems, charging systems, steering and suspension systems, brakes, wheels, and tires.

TEDT 1100 Electrical I
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (4:2:2)
Description: Electrical I provides theory and hands-on instruction on the principles of electricity, basic components, sensors, circuits, wiring schematics, and multi-meters.

TEDT 1110 Electrical II
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (4:2:2)
Description: In the Electrical II course, students learn advanced electrical theory and diagnostic procedures.
Prerequisites: TEDT 1100 Electrical I

TEDT 1200 Steering and Suspension
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Steering and Suspension course provides theory and hands-on instruction on the maintenance and repair of front axles, alignment, truck frames, steering and suspension systems, and coupling devices.

TEDT 1300 Brakes
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: Brakes provides theory and hands-on instruction on heavy-duty braking systems. Students will learn maintenance and repair of wheels and tires, hubs and wheel bearings, air brake systems, drum and rotor brakes, Anti-lock braking systems (ABS), and hydraulic braking systems.

TEDT 1400 Drivetrain
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: In this Drivetrain course, students receive theory and hands-on instruction on the maintenance and repair of heavy-duty drivetrain systems. Topics will include clutches, transmissions, drive lines, and differentials.

TEDT 1600 Engines I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: Engines I provides theory and hands-on instruction and labs in basic operation, parts, and overhaul procedures of diesel engines. Students learn the removal, service, and repair of engine blocks, crankshafts, pistons, rings, connecting rods, camshafts, valve trains, injection pumps, and accessories.

TEDT 1610 Engines II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: Engines II provides the student with more advanced theory and hands-on instruction in diagnostics and operational systems of the internal combustion engine, including emissions, fuel, and after-treatment systems.

TEDT 1700 Hydraulics
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Hydraulics course provides theory and hands-on instruction on fluid power as used in modern mobile equipment. Topics include the operation and repair of hydraulic/pneumatic components and systems. This course emphasizes testing, troubleshooting, design, and use of hydraulic schematics.

TEDT 1800 Heating, Ventilation, and Air Conditioning (HVAC)
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: Heating, Ventilation, and Air Conditioning (HVAC) provides students with theory and hands-on instruction regarding troubleshooting and repair of heavy-duty truck air conditioning systems. Topics include condensers; check valves; driers; compressors; evaporators; controls; heating and cooling systems and controls; and refrigerant handling.

TEDT 2600 Advanced Fuel Systems and Computerized Engine Controls
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: This course provides experience in computerized engine diagnostics. Time will be spent on engine performance factors, scan tools, input sensors, computer outputs, etc. It will also cover maintenance, tune-up, repair, and diagnostic procedures on electronic, hydraulic electric unit injection (HUEI), Bosch in-line, common rail and mechanical fuel systems.

TEDT 2610 Advanced Emissions Controls
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (4:2:2)
Description: This course teaches Diesel systems that control/regulate the engine's output emissions, emission controls, maintenance procedures, repair, diagnosis, and safety. Students will be taught the emission standards and

regulations of the federal government and administered by organizations such as the Environmental Protection Agency (EPA) and the Mine Safety and Health Administration (MSHA).

TEEL 1110 Electrician Apprentice IA
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: The Electrician Apprentice IA course establishes a solid foundation in electrical fundamentals and the study of basic electrical theory. Addresses math applications as they relate to the electrical field.

TEEL 1120 Electrical Apprenticeship IB
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: The Electrician Apprentice IB course continues the study of electrical theory and its application within the electrical field.
Prerequisites: TEEL 1110

TEEL 1210 Electrical Apprentice IIA
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: The Electrician Apprentice IIA course discusses single-phase and three-phase alternating current (AC) power systems, inductance, capacitance, reactance, power factor, and power correction.
Prerequisites: TEEL 1120\

TEEL 1220 Electrician Apprentice IIB
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: The Electrician Apprentice IIB course continues the comprehensive analysis of the National Electrical Code (NEC).
Prerequisites: TEEL 1210

TEEL 1310 Electrician Apprentice IIIA
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: The Electrician Apprentice IIIA course discusses the roles of bonding and grounding in electrical systems per National Electrical Code (NEC) requirements.
Prerequisites: TEEL 1220

TEEL 1320 Electrician Apprentice IIIB
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: The Electrician Apprentice IIIB course explores basic and complex electrical motor control systems and their respective fundamental concepts, diagrams, and applications.
Prerequisites: TEEL 1310

TEEL 1410 Electrician Apprentice IVA
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: The Electrician Apprentice IVA course explores the basic skills necessary for becoming a crew leader and managing electrical hazards.
Prerequisites: TEEL 1320

TEEL 1420 Electrician Apprentice IVB
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:2:1)
Description: In the Electrician Apprentice IVB course, students will review all concepts from the previous years of electrical apprenticeship education.
Prerequisites: TEEL 1410

TEEM 1010 EMT - Emergency Medical Technician
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (6:3:3)
Description: This is an intensive course in pre-hospital emergency care that is in compliance with the National EMS Education Standards and Utah State Bureau of Emergency Medical Services for EMT. Students successfully completing this course may be eligible for state certification as an EMT. There are 180 hours of learning time, 24 hours of clinical in a hospital and/or ambulance association, and approximately 15 hours of patient assessments (100) required of each student. Additional State and college fees apply.
Prerequisites: CPR certification (State requirement) Be 18 years-old before their test date with the National Registry

TEEM 1200 Advanced Emergency Medical Technician
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (6:3:3)
Description: This is an intensive course in pre-hospital emergency care that is in compliance with the National EMS Education Standards and Utah State Bureau of Emergency Medical Services for AEMT. Students successfully completing this course may be eligible for state certification as an Advanced Emergency Medical Technician. There are 130-150 hours of class, 48 hours of clinical practice in a hospital and/or ambulance association, and approximately 15 hours of patient assessments (100) required of each student. Additional State and college fees apply.
Prerequisites: Current CPR BLS Certification (State requirement) Current EMT Certification (NREMT)

TEIT 1000 CIS Orientation
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:0:2)
Description: The CIS orientation class is designed to

introduce students to the program and degree pathway for the CIS department. Students will be introduced to the curriculum, pathways, and industry certifications. Students will be introduced to the learning model utilized in the department to include; online/hybrid instruction, required clock hours in class, and program outcomes. Students will learn how to utilize software platforms used in the program for learning (e.g., Canvas, and Netacad). Students will be introduced to the world of Cybersecurity.

TEIT 1050 Career & Workplace Relations
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:1)
Description: Career and Workplace Relations is designed to help students gain insight into how their skills and professionalism enhance relationships between management and coworkers. Instruction includes employment skills such as communication, critical thinking, professional etiquette, team dynamics, and more.

TEIT 1100 Introduction to Networking
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:1)
Description: Students will learn about the importance of networking in a digital world, and be introduced to network essentials required in many business functions today including business-critical data and operations, cybersecurity, and much more. Students will learn to install a home and small business network, develop basic network troubleshooting skills, and recognize network threats and basic mitigation techniques.

TEIT 1130 Networking Essentials
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: Students will learn about the importance and networking in a digital world, and be introduced to network essentials required in many business functions today including business-critical data and operations, cybersecurity, and much more. Students will learn to install a home and small business network, develop basic network troubleshooting skills, and recognize network threats and basic mitigation techniques.

TEIT 1200 A+ Core I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:4:2)
Description: This course discusses the history, role, and structure of computer architecture needed by computers and provides an introduction to the computer hardware skills needed to help meet the growing demand for entry-level computer technicians. The curriculum covers the fundamentals of mobile devices, networking technology, hardware, virtualization, and cloud computing. Lab exercises include assembling a computer, laptop, and troubleshooting problems. The course prepares students for the CompTIA A+ 220-1101 certification exam. (Additional fee required)

TEIT 1210 A+ Core II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:4:2)
Description: This course discusses the history, role, and structure of computer architecture needed by computers and provides an introduction to the computer software skills needed to help meet the growing demand for entry-level computer technicians. The curriculum covers the fundamentals of operating systems, security, software, and operational procedures. Lab exercises include installing operating systems, configuring security, and software installation. The course prepares students for the CompTIA A+ 220-1102 certification exam. (Additional fee required)

TEIT 1300 Linux Foundations
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course will introduce students to the fundamentals of the Linux OS and Linux networking concepts. Students will become familiar with Linux installation, usage, file system, management of GUI interface and networking processes, troubleshooting, and security.

TEIT 1400 Introduction to Cloud
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course will teach the knowledge and skills required to make clear decisions about cloud technologies. Students will learn what cloud computing means from business and technical perspectives by evaluating business cases. Students will also learn what is involved when using the cloud and the financial impact of deploying to and governing the cloud.

TEIT 1500 Introduction to Scripting
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:1:1)
Description: This course provides an introduction to the Javascript programming language. Students will be able to design, write, debug, and run programs encoded in the JavaScript language, and understand the basic concepts of software development technology.

TEIT 1550 Information Security Fundamentals
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:4)

Description: This course will teach the knowledge and skills required to make clear and conscious decisions about using real-world penetration and vulnerability testing tools. Students will learn what mitigation techniques are available and be able to recommend the right one given the scenario. Students will be able to conduct end-to-end assessments of IoT systems and Networks and identify any vulnerabilities that exist.

TEIT 2100 Computer Networks
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:4)
Description: In this course, students will learn the basic concepts and of network computing, including hardware, software, topologies, and the Open Systems Interface (OSI) reference model. Additionally, students will install, configure, and troubleshoot computer networking hardware and software.

TEIT 2200 Security+
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:4:4)
Description: This course will introduce students to the fundamentals of network security concepts. Students will become familiar with network attackers and their attacks, security basics, network and web security, cryptography, operational security, and policies and procedures related to network security.

TEIT 2310 Security Essentials
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:4)
Description: This course will introduce students to the essentials of network security concepts using Cisco equipment. Students will become familiar with network attackers and their attacks, security basics, network and web security, cryptography, operational security, firewalls, adaptive security appliances, policies and procedures related to network security.
Prerequisites: CIS 1205

TEMA 1000 Medical Terminology
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:0)
Description: Medical Terminology is an online course that provides the basic knowledge and background of the technical language of medicine. Students learn the origins and definitions of root words, affixes, and abbreviations used in medicine today. This course is recommended for anyone interested in a health or medical field of study and is required for students completing the Medical Assistant program.

TEMA 1010 Introduction to Medical Assisting
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Introduction to Medical Assisting course provides an overview of healthcare professions and their roles in the healthcare environment. Students will be guided through legal concepts and ethical issues in the healthcare setting which will compare and contrast moral issues, professional, and personal ethics. The foundational principles of professional and effective interpersonal communication techniques will be discussed.

TEMA 1020 Medical Office I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Medical Office I course introduces administrative and general duties in a medical office. These duties include appointment scheduling, records management, electronic health records use and management, written communications, health insurance, office equipment and management, as well as telephone procedures. This course will provide hands-on practice of administrative skills and competency-based examinations.

TEMA 1030 Medical Office II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Medical Office II course introduces students to the management of all aspects of medical office finances. Instruction includes diagnostic and procedural coding for insurance billing. Students will track claims reimbursement, process patient statements, and review fee collection processes.

TEMA 1040 Anatomy and Physiology
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:3:1)
Description: The Anatomy and Physiology course is designed to familiarize the student with the plan and structure of the human body, its function under normal, healthy conditions, and an introduction to the body's response to illness and disease. Instruction covers an overview of all organ systems, including diagnostic treatment modalities. Medical terms as they relate to the body and correct spelling and pronunciation are taught.

TEMA 1050 Pharmacology
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:2:1)
Description: The Pharmacology course familiarizes the student with pharmaceuticals. Instruction includes commonly prescribed medications, trade and generic names, mode of action, side effects, and usual doses. Concepts covered include the proper administration of

oral, injectable, and non-injectable medications. There will be a review of the math skills required to perform medical math conversions and dosage calculations.

TEMA 1060 Clinical Procedures
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Clinical Procedures I course is an introduction to working in an ambulatory outpatient clinic setting, understanding the role of a medical assistant and patient care. The content of this course will focus on infection control, medical asepsis, taking patient histories, performing patient assessments including vital signs, and preparing for and assisting the provider with examinations.

TEMA 1160 Laboratory and Surgical Procedures
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Laboratory and Surgical Procedures course will cover the proper way for diagnostic testing and gathering samples, including sputum, blood, urine, bowel, throat, and skin. Safety around bodily fluids will be emphasized. The proper way to run the tests and read the results for samples collected will be covered. Assisting with minor surgeries will be covered in this course as well.

TEMA 1420 The Medical Assistant
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:.5:.5)
Description: The Medical Assistant course will prepare students to become medical assistants to enter the work field and help them become ready to apply for jobs and complete interviews. Job responsibilities for a medical assistant will be covered and what their role is in the office.

TEMA 1540 Patient Care
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Patient Care course will teach students to properly assist a provider and prepare a patient for an exam and small surgeries. Exams included are specialty, OB/GYN, and pediatric examinations and procedures. The basics of radiology and safety will be covered in this course as well as setting up a room for minor surgeries.

TEMA 1600 Health and Wellness
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: The Health and Wellness course will help students understand the knowledge of geriatric patients and how they affect the medical field. Mental health will be addressed and different ways to cope with different stresses will be covered. The importance of cardiac procedures and how to competently perform cardiac procedures will be included. Responding to medical emergencies and how to properly bandage a patient will be covered as well as rehabilitation. The importance of nutrition and healthy living for patients and workers and its importance will be covered as well.

TEMA 1900 Medical Assistant Externship I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:0)
Description: The Medical Assistant Externship I course allows the medical assistant student the opportunity to demonstrate their administrative and clinical skills in a healthcare setting. This externship takes place in a working medical office or clinic under the supervision of a licensed provider.

TEMA 1910 Medical Assistant Externship II
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:0:0)
Description: The Medical Assistant Externship II course allows the medical assistant student the opportunity to demonstrate their administrative and clinical skills in a healthcare setting. This externship takes place in a working medical office or clinic under the supervision of a licensed provider.

TENA 1100 Nursing Assistant
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:1.5:1.5)
Description: This course focuses on the application of basic nursing skills needed to prepare students for employment as nursing assistants in a variety of healthcare settings. The course includes a combination of lectures, skill labs, and clinical experiences to provide students with the knowledge and skills needed to pass the state certification test. This course is a prerequisite to the nursing program (LPN) at Snow College. Course fee required.
Prerequisites: Participants must be at least 16 years of age on the first day of class and a junior in high school to be enrolled in the Nursing Assistant course. Preference will be given to students who are 17 years old or older. Students need to have a 3.0 GPA. A background check via BCI and a current TB test are required for clinicals. Current Covid requirements will need to be followed.

TENT 1110 Nail Technician I
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:2)
Description: The Nail Technician program provides the skills needed to work in a beauty or nail salon performing services such as natural nail care, including manicures and pedicures, and nail enhancements. Instruction also includes

sanitation, salon safety, nail, and skin disorders, professional ethics and salon management, and licensing laws and rules. Upon completion of the program, students have the knowledge and skills needed to take the state written and practical examinations required for licensure

TENT 1200 Nail Technician II Clinical
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:2)
Description: This course builds on the foundation skills learned in the previous course and provides additional instruction in nail services and art techniques. In addition, you will study work ethics, time management and essential business skills, licensing, and laws.
Prerequisites: TENT 1100

TENT 1600 Advanced Techniques Class/Lab
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:1)
Description: In this class, students will learn basic and advanced techniques of nail care and design. The students will also demonstrate proper infection control procedures on clients and practice proper massage manipulations on clients. The students will also study and practice passing the state board exams at the minimum standard of 70%. The Nail Technology program can be taken alone or as part of the Cosmetology/Barbering program. Practice and lab experiences include client consultation; manicuring; pedicuring; application of nail tips, wraps, gel, and acrylic enhancements; polishing techniques; nail art; and salon management. A required lab fee includes a one-time rental of a state board testing kit. This fee is non-refundable.
Corequisites: COSB 1610

TENT 1610 Nail Technician Business Basics
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1:.5:.5)
Description: In this course students will perfect skills they have learned in previous classes in sanitation practices, improving soft skills, and enhancing their business and marketing skills.

TESL 1050 International Partners
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: In this course students from different countries will be matched as partners to participate in cultural awareness activities. Students will respond to their experiences. Formerly TESL 1051 and TESL 1052.

TESL 1150 Community Outreach
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: Students will learn about and prepare oral presentations of a foreign culture of their choice. The cultural presentations will be performed for community organizations in the surrounding area to teach people about countries around the world. This course replaces

TESL 1400 Language Teaching Methods
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Students will gain the tools for language teaching, with a focus on Teaching English as a Second Language. Preparation and presentation of lesson plans is a major focus of this course.
Prerequisites: Native speaker of English or successful completion of the Snow College ESL requirements.

TESL 1600 Language Learning Strategies
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:0)
Description: This course will focus on the process of language learning, on building confidence in the language learning, and on developing strategies for successful language learning. Students in the course will find that successful language learning is possible for everyone and begin to create their own preferred pathways to proficiency.

TESL 1997 TESL Internship
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1-6:1-6:0)
Description: This course is designed to provide hands-on, real-life experience in Teaching English as a Second Language. Internships are an opportunity for student-tutors to connect theory with practice. Internships can introduce student-tutors in the field of Teaching English as a Second Language to solidify their interest and techniques early on in their college experience. Internships are temporary, on-the-job experiences intended to help the student-tutor identify how their studies in the classroom apply to the real-life teaching experiences. Internships can be paid or volunteer, and can be in front of a classroom or on a one-on-one tutoring experience. Student-tutors are encouraged to seek out employment to help with the ESL department needs or at local schools in the area. This course is repeatable for up to 6 credits with no more than 3 credits per semester (2 credits are recommended). Unless a student is in a teaching/studying abroad environment. Each credit requires 45 clock hours of internship experience. Internships are pass/fail credits. Student-tutor desiring a grade will need to negotiate a contract with significant academic work beyond the actual work experience.
Prerequisites: TESL 1400; may be taken concurrently

TESL 2300 Testing and Evaluation
Semester(s) Taught: Spring

Credits, Lecture hours, Lab hours: (1:1:0)
Description: In order for teachers to be successful, the ability to construct effective assessments is vital. This course familiarizes potential teachers of languages with theory and techniques in the construction, analysis, use, and interpretation of second language assessment. It also introduces useful techniques of teacher self-evaluation.

TESL 2800 Special Projects
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (1-2:0:0)
Description: This course involves a special project where there is a demonstrated need which cannot be met through enrollment in a regularly scheduled course. It also could include special projects of unusual merit in furthering a student's professional and academic goals. Students must be able to sustain and complete independent learning projects. The course provides a framework for developing and enhancing student abilities. The Special Projects Contract must be completed, and will indicate the department through which credit will be awarded. Special projects for one credit can be approved by the advisor, the division dean, and the division representative to the Curriculum Committee. Projects for more than one credit must be approved by the advisor, division dean, and Curriculum Committee. Credit for a special project normally should be one to two credit hours depending on the work completed, but may be more with approval of the dean and Curriculum Committee. Unless approved in the contract, special project credit may not be used to satisfy general education requirements. Repeatable for credit.

THEA 1013 Survey of Theatre
Semester(s) Taught: Fall, Spring, Summer
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: This course is an introduction to the literature, genre, conventions and style of drama as art and performance craft. It provides students with an overview of historical and contemporary theatrical practices.

THEA 1023 Introduction to Film
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Fine Arts (FA)
Description: An introduction to the elements of film, this course is designed to develop an appreciation and understanding of film as an art form. The class explores film criticism, film history, and film-making techniques through discussion and examination of historical and contemporary film.

THEA 1033 Acting I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:3)
General Ed Requirement: Fine Arts (FA)
Description: This course is an introduction to terminology, improvisation, script analysis and interpretation, body movement, vocal production, acting techniques, and ensemble acting.

THEA 1080 Theatre Improv Performance Team
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (2:0:4)
Description: This course provides performance opportunities in Theatrical Improvisation.; All students in the course are required to be on the Snow College Improv Team. The course promotes acting and improv skills through supervised rehearsals and performances. Repeatable for credit.
Prerequisites: Instructor approval

THEA 1113 Voice and Diction
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is a multi-faceted approach to healthy vocal production, diction, and accent. It provides students with both the theory and practice of excellent speech function and expressive communication. Theory and practice in developing command of oral techniques for stage include breath support, resonation, free vocal release, and articulation. This course focuses on vocal production for the actor, which differs from that of a singer.

THEA 1223 Stage Makeup
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:1:2)
Description: This course is a practical examination into the techniques and artistry of makeup for the theatre. The primary focus is on one- and three-dimensional techniques in corrective, aging, character and period styles.

THEA 1513 Stagecraft
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2.5:1.5)
General Ed Requirement: Fine Arts (FA)
Description: This course is an introduction to technical theater methods, scenic construction, sound operations, stage lighting, scene painting, and stage management. The course provides opportunity for both theoretical and practical experience in the various aspects of technical theater.

THEA 1713 Script Analysis
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (3:3:0)
Description: How do you begin to interpret a play without seeing it performed? How do you do so with only the text?

THEA 1713 introduces you to the study, structures, and application of dramatic text analysis and interpretation for the actor, designer, technician, and director. Giving you the tools to take a play from the page to the stage.

THEA 2031 Theatre History and Literature: Classical
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is an exploration of the principal literary periods and styles of drama from the ancient Greeks through the late Renaissance. Students will examine the evolution of Western theatre from its rise in antiquity to its more familiar modern form, investigating how it has changed in its structure, subject matter, and manner and place of performance, as well as how those changes reflect and relate to the roles theater has played in various societies and the changing cultural attitudes toward theater itself. Course may be taken out of sequence.

THEA 2032 Theatre History and Literature: Modern
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:3)
Description: This course is an exploration of the principal literary periods and styles of drama from the nineteenth century through the theatre of today. Students will examine the rise of realism, modernity and postmodernity in theatre through the critical lenses of structuralism, semiotics, and identity. The course will investigate changes in written form as well as the role these works played in society, the physical spaces in which they were performed, the manner in which they were acted, and cultural attitudes toward the art form itself. Course may be taken out of sequence.

THEA 2033 Acting II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is intended to build upon the previous work of Acting I. It will explore and expand upon the craft of acting through practical experience and studio activities. Its purpose is to deepen students' understanding of acting techniques. A primary goal of this course is to introduce a variety of techniques, increasing a student actor's toolset. The class will emphasize two essential elements actors face: scene study and character/physical theatre work.
Prerequisites: THEA 1033 or instructor

THEA 2080 Theatre Improvisation
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
General Ed Requirement: Oral Communication (OC)
Description: This course is an exploration of spontaneous movement and expression through improvisation. Students will explore individual and group creativity, timing, inventiveness, discovery of emotion, and thought processes. The course provides opportunity for both theoretical and practical experiences in the various aspects of movement improvisation, presentation, research and structure in vocal delivery. Repeatable for credit.

THEA 2140 Directing
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:4)
Description: This course is an analysis and laboratory application of theories of stage direction. It examines directing as art and craft, with emphasis upon the director as an interpretive artist, acting coach, and administrator/manager for professional, civic, and educational settings.
Prerequisites: THEA 2033 or THEA 2403

THEA 2203 Costume Construction
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:4)
Description: This course is an introduction to the practical experience in sewing, fabric choice, flat pattern modification, fitting, and garment modification. Theoretical introduction to costume design, flat pattern design, and draping. This course is repeatable for credit.

THEA 2204 Costume Design For Theatre & Film
Semester(s) Taught: Summer
Credits, Lecture hours, Lab hours: (3:3:1)
General Ed Requirement: Fine Arts (FA)
Description: What would Eliza Doolittle, the Sugar Plum Fairy, Annie Hall, or Miranda Priestly be without their costumes? Just as there are great fashion designers, there are great costume designers whose work is celebrated for its contributions to the movies, theater, and dance. In this course, students study the techniques and practices of theatrical costume design and illustration. Topics include analyzing the play script, costume history, textiles, research, costume plot, budget, illustrating costume design and construction of costumes for theatrical performance.

THEA 2210 Basic Scenic Design
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course provides theoretical and practical training in scenic design. Students will develop skills and techniques for execution of scenic design for the theatre. Course studies will include drafting techniques and conventions relevant to the theatre and basic methods of scenic design as applied in contemporary practice.
Prerequisites: THEA 151

THEA 2233 Acting for the Camera
Semester(s) Taught: Fall, Spring

Credits, Lecture hours, Lab hours: (3:3:1)
Description: Curious how film actors take your breath away, make your hair stand on end, or make your heart melt? In this course you can begin to learn the adjustments and practices most effective for acting in front of the camera, from hitting your mark to the foundational acting techniques, screenwriting structure, production process, internal work, and relationship to the camera. This course is intended to introduce students to the fundamental techniques, tools, and terminology for screen acting. Expanding upon the fundamentals learned in previous acting classes, Acting for the Camera applies performance work for 'on camera.
Prerequisites: THEA 1033

THEA 2290 Special Topics in Theatre
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (1-3:1-3:0)
Description: A variable content course which treats subjects of special interest. The content will change from semester to semester and will be advertised in advance. May be taken by both majors and non-majors. Repeatable for credit.

THEA 2403 Stage Management
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: This course is to instruct and prepare students in the methods and practice of proper stage management. It will prepare the student to execute the responsibilities of a stage manager in college, university, community, and professional theatre. The course will provide opportunities for theoretical and practical experiences. Students will be given opportunities to learn and develop skills in the following areas of stage management. 1- Safety on Stage and in the Scenic Studios 2- Stage Terminology 3- Auditions 4- Production Meetings 5- Managing Rehearsals 6- Backstage Management 7- Calling the Show 8- Scenery Rigging and Shifting Methods 9- Lighting and Sound Supervision 10- Front of House and Public Relations

THEA 2443 Acting for Musical Theatre
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:3:0)
Description: Five, six, seven, eight! Acting for musical theatre is a course offered which will let you explore the theatrical art form through song, dance, and character. Learn the history and the power of this theatrical genre through jazz steps while belting Broadway's hits and obscure misses. Work as an ensemble to perform scenes and songs from the Great White Way, right here at Snow. This course offers students an opportunity to develop skills in merging three separate art forms into one (acting, singing and dancing). It provides opportunity for students to learn to communicate through musical theatre.

THEA 2510 Scene Painting
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (3:2:3)
Description: This course provides a practical examination of the basic techniques of scene painting. It also serves as a unique opportunity for students to see their work on stage by participating in the production of the Snow College theatrical season. The class is organized as a combination of lecture, demonstration, research, and studio work. This course is repeatable for credit. (Additional fee required)

THEA 2540 Lighting Design
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:2:2)
Description: This course explores the study and application of theory and principles in designing theatrical lighting. Opportunities are provided to exercise theory in practical settings. Students are given opportunities to learn and develop skills in the following areas: (1) design appreciation and aesthetics; (2) the design process; (3) lighting instrumentation, hanging, and focusing; (4) qualities and functions of light; (5) color mixing; and (6) lighting effects.
Prerequisites: THEA 1513 Stagecraft

THEA 2601 Performance Practicum I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course allows application of acting skills through supervised play rehearsals and performances. This course is repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2602 Performance Practicum II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course allows application of acting skills through supervised play rehearsals and performances. This course is repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2603 Performance Practicum III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course allows application of acting skills through supervised play rehearsals and performances. This course is repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2604 Performance Practicum IV
Semester(s) Taught: Fall, Spring

Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course allows application of acting skills through supervised play rehearsals and performances. This course is repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2605 Performance Practicum V
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course allows application of acting skills through supervised play rehearsals and performances. This course is repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2606 Performance Practicum VI
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course allows application of acting skills through supervised play rehearsals and performances. This course is repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2611 Production Practicum I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course is a practical application of basic theatre production skills through supervised play rehearsals and technical crew support experiences. Repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2612 Production Practicum II
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course is a practical application of basic theatre production skills through supervised play rehearsals and technical crew support experiences. Repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2613 Production Practicum III
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course is a practical application of basic theatre production skills through supervised play rehearsals and technical crew support experiences. Repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2614 Production Practicum IV
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course is a practical application of basic theatre production skills through supervised play rehearsals and technical crew support experiences. Repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2615 Production Practicum V
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course is a practical application of basic theatre production skills through supervised play rehearsals and technical crew support experiences. Repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2616 Production Practicum VI
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1-2:1-2:1-2)
Description: This course is a practical application of basic theater production skills through supervised play rehearsals and technical crew support experiences. Repeatable for credit.
Prerequisites: Consent of Instructor

THEA 2621 Design Practicum I
Semester(s) Taught: Fall, Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: The student will apply techniques and practices of theatrical design and application. This course is a practical application of basic theatre design skills through supervised play design experiences. Students must be available for rehearsals and performances.

THEA 2622 Design Practicum II
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (1:1:1)
Description: The student will apply techniques and practices of theatrical design and application. This course is a practical application of basic theatre design skills through supervised play design experiences. Students must be available for rehearsals and performances.

THEA 2901 Theatre Capstone
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:2:1)
General Ed Requirement: Integrated Exploration (IE)
Description: This course provides students the opportunity to demonstrate mastery of the concepts & skills necessary for continuation in their field of study in the arts. The course is cross-circular project-based; reflecting back on student's previous theatrical work and experiences and integrating those skills into platform designed to market their abilities. Students will propose and complete projects designed to show their abilities and present these in a

public forum, either live or online. Examples of these projects might include solo performances, audio or video recording of works, or the preparation of an online portfolio. In addition to completing the project, students will learn the skills necessary to present the project, including the necessary computer, print, design, & marketing skills necessary to present their materials to the public.
Prerequisites: Permission of Instructor

WELD 1012 Oxy-acetylene Welding
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:3)
Description: This is a course for various trades and community members. This beginning course covers theory and practice of oxy-acetylene fusion welding of sheet steel, including welding, soldering, and braze welding of ferrous and non-ferrous metal. Local industries, farmers, and ranchers use oxy-acetylene equipment to make repairs and fabricate parts.

WELD 1015 Cutting Processes
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:3)
Description: This is a course designed for various trades and community members. This course covers theory and practice of oxy-acetylene, carbon arc, oxygen lance, plasma processes and the cutting of ferrous and non-ferrous metal. Local construction, fabrication shops and mining use these processes to make repairs and fabricate parts.

WELD 1020 Shielded Metal Arc Welding
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:6)
Description: This course is designed for welding technology majors, various trades, and community members. The course is for beginning students interested in learning basic arc welding techniques, theory, and practices, including types of machines, electrodes, and their application. Students study types of joints, expansion and contraction of metals, care and use of tools and equipment, and welding safety.

WELD 1030 Related Oxy-acetylene and Arc Welding
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This course is designed to give students in other programs a background in welding fundamentals that can be used in their career fields. This course will instruct students on the basic skills and principles for oxy-acetylene welding, shielded metal arc welding, gas metal arc welding, and gas tungsten arc welding. Instruction will also be given on shop safety, electrode selection, equipment setup, brazing, soldering, and cutting techniques.

WELD 1220 Intro to GMAW
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:3)
Description: This is a course designed for welding technology majors to cover theory and practical hands-on experience with semi-automatic wire-fed machines. Emphasis is on safety and maintenance of equipment, basic fundamentals of each process, mode of transfers associated with gas metal arc welding (GMAW) processes, electrode selection, gas selection, proper regulator and flow meter calibration. Joint design and equipment troubleshooting will also be discussed.

WELD 1310 Welding Inspection
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (2:2:0)
Description: This course is for welding technology majors. It presents skills and techniques to assist welders to better perform their duties. Procedure and qualification testing welds and welders are studied. The course covers inspection procedures and includes destructive and non-destructive testing for the various welding defects.
Prerequisites: WELD 1020
Corequisites: WELD 2020

WELD 1420 Intro to GTAW
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (2:1:3)
Description: This course is for welding technology majors. It covers basic fundamentals of gas tungsten arc welding (GTAW) processes.

WELD 2020 Advanced ARC Welding
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:6)
Description: This course will cover preventative maintenance of welding equipment, proper service and troubleshooting of portable engine driven welders and electric powered welding machines. Welding practice is continued with emphasis on multiple pass welding and V groove welding. Qualification tests are offered for horizontal, vertical, and overhead positions throughout the course.
Prerequisites: WELD 1020

WELD 2210 Blueprints for Welders
Semester(s) Taught: Fall
Credits, Lecture hours, Lab hours: (5:5:0)
Description: This course studies basic print interpretation and visualization for industrial applications. It includes weld symbols and covers layout techniques from shop

drawings to fabrication of sheet metal, plate, pipe, and structural shapes. Lab experience is included.

WELD 2220 Advanced GMAW
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This is a course designed for welding technology majors to cover theory and practical hands-on experience with advanced semi-automatic wire-fed machines. Emphasis is on safety and maintenance of equipment, basic fundamentals of each process, mode of transfers associated with gas metal arc welding (GMAW), submerged arc welding (SMA), spool gun and dual feed processes, electrode selection, gas selection and proper regulator and flow meter calibration. Joint design and equipment troubleshooting will also be discussed.
Prerequisites: WELD 1220

WELD 2230 Advanced FCAW
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This is a course designed for welding technology majors to cover theory and practical hands-on experience with advanced semi-automatic wire-fed machines. Emphasis is on safety and maintenance of equipment, basic fundamentals of each process, mode of transfers associated with flux core arc welding (FCAW), inner shield, dual shield, electrode selection, gas selection, proper regulator and flow meter calibration. Joint design and equipment troubleshooting will also be discussed.
Prerequisites: WELD 2220

WELD 2300 Welding Fabrication
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (3:1:6)
Description: This course is for welding technology majors. It covers safe setup and operation of shears, break press, iron workers, band saw and drill press. Students will fabricate a project using their knowledge of print reading and layout procedures.
Prerequisites: WELD 2020, WELD 2220, WELD 2210, WELD 1715

WELD 2320 Metallurgy
Semester(s) Taught: Spring
Credits, Lecture hours, Lab hours: (4:4:0)
Description: Metallurgy is the science that explains the properties, behavior, and internal structure of metals. The course emphasizes welding carbon and alloy steels used with metals, such as cast iron. Discussions and demonstrations are given on various methods of heat treatment and metal properties.

WELD 2420 Advanced GTAW
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (4:2:6)
Description: This course is for welding technology majors. It covers gas tungsten arc welding (GTAW), aluminum, stainless and plate welding processes; i.e., resistance and specialized processes.
Prerequisites: WELD 1420

WELD 2520 Advanced Pipe Welding
Semester(s) Taught: TBA
Credits, Lecture hours, Lab hours: (6:2:12)
Description: This course is for welding technology majors and will cover advanced pipe welding using SMAW and FCAW processes. Welding practice is continued with emphasis on pipe welding using SMAW and FCAW. Qualification tests are offered as part of the course on a variety of positions.
Prerequisites: WELD 2020, WELD 2230