

ALGEBRA - MATH 0990 (iLearn)

Fall Semester – 2014

Sect. 001 7:30-8:20a TWRf N110

Sect. 012 9:30-10:20a MTWf N120

Instructor:	Steven Zollinger	Website:	http://www.snow.edu/stevez
Office Location:	Noyes 82	Email:	steve.zollinger@snow.edu
Office Hours:	8:30-9:20a OR By Appt.	Fax:	435-283-7518

Course Description

The developmental math sequence (Math 0950, 0990, and 1010) at Snow College is designed to prepare you for more rigorous college-level math courses (i.e. 1030 Quantitative Literacy, 1040 Statistics, 1050 College Algebra, and 1080 Pre-Calculus). As you progress through the sequence, you will hone your understanding and proficiency with basic mathematics and algebra content. An emphasis will be placed on real-world applications and problem solving.

Student Learning Outcomes (SLOs) for Math 0990

To successfully complete this course, the student must show proficiency with:

- Solving and graphing linear equations in one and two variables
- Solving linear inequalities in one variable
- Arithmetic operations with polynomials
- Factoring polynomials

Instructor's Role and Commitments

- Provide subject-matter expertise
- Assess student learning in a variety of ways
- Provide regular feedback to students to help them achieve the learning objectives
- Provide regular opportunities for creative problem-solving and collaboration
- Be reasonably accessible and available to assist students
- Be professional and respectful
- Have a thorough understanding of and access to the technologies used in the course

Student's Role and Commitments

- Utilize a variety of resources to aid in the learning process (i.e. teacher, peers, websites, tutors, etc.)
- Become an expert in his or her own learning
- Provide regular feedback to peers and instructor to help maximize the learning potential of everyone in the class
- Actively engage in the class and apply your knowledge, skills, and experiences to creative problem-solving and collaborative activities
- Check email, Canvas mail, and the discussion board daily to keep updated on class announcements, discussions, and upcoming deadlines
- Be professional and respectful
- Have a thorough understanding of and access to the technologies used in the course.
- Apply the self-discipline and time management skills necessary to meet course deadlines and to achieve the learning objectives of the course.

Required Materials (Bring to EVERY class)

- **NON-GRAPHING** scientific calculator
- Study notebook and pencils
- Laptop
- Headphones

Purchase Student Key (Required)

- Go to www.ilearnstore.com/snow, and purchase the Unlimited License (recommended) or the One Course License.
- You may also purchase your Student Key from the campus bookstore.

iLearnMath Account Setup

1. Go to www.ilearn.com/enroll, and fill out the account information form.
2. Go to www.ilearn.com/login, and log in using the username and password you created in step 1.
3. When prompted enter the appropriate Course Key.
Sect. 001 (7:30a class): **D151C808**
Sect. 012 (9:30a class): **D151E918**
4. When prompted enter the Student Key that you purchased, or click "Continue without key".
Note that you must purchase and enter a Student Key within the first 21 days of class to maintain your access to the course.

Grading Scale:

4.0	A	94-100%	2.7	B-	80-82%	1.3	D+	64-67%
3.7	A-	90-93%	2.3	C+	76-79%	1.0	D	60-63%
3.3	B+	86-89%	2.0	C	72-75%	0.7	D-	56-59%
3.0	B	83-85%	1.7	C-	68-71%	0.0	F	0-55%

Grading

Semester Grades					
Attendance	10%	iLearn Content	30%	Tests	20%
		Projects/Classwork	20%	Final Exam	20%

In-Class Work

- You will often dedicate time in class to completing course content within the online iLearnMath system. You will be expected to work an average of **6 hours per week** in iLearn.
- In-class activities, projects, content exams, and other assignments will also be given on occasion to increase your capacity to apply the math you learn to the real world and to further practice using the content. Your participation in these activities and any associated assignments is required.

Final Exam

- The final exam will be a comprehensive test, covering all of the semester content. The exam will be administered in our classroom.
- Date of your Final Exam:
Section 001 (7:30a class): **Tuesday, Dec 9, 7:00am - 9:00am**
Section 012 (9:30a class): **Tuesday, Dec 9, 9:30am - 11:30am**
- A request to take a final exam at any time other than when it is officially scheduled must be approved by the teacher. Students are discouraged from taking final exams outside of the scheduled time.
- In order to ensure your success in future math courses, the department has decided that only students who obtain 70% or higher on the final exam and who obtain at least a C (72%) overall in the class will be allowed to enroll in a higher math course.
- Because of the current set up of the registration system at Snow College, any student who obtains less than 70% on the final must have their grade submitted as no higher than a C-. This is an unfortunate but necessary procedure.
- On a brighter note, students who do the following almost always pass the final with the required grade or higher:
 1. Find the time to work on their math homework daily and turn in all assignments
 2. Study for and take each exam
 3. Participate in all class activities, assignments, and projects
 4. Contact me immediately if they are struggling
 5. Study for the final both with our class and with a study group

Content Support

- You will have access to teacher and tutor support during class. Please take advantage of this support.
- Outside of class, I am available regularly via email (steve.zollinger@snow.edu), the Canvas discussion board, or during my scheduled office hours. Please take advantage of these support opportunities.
- You may also seek assistance via the web. Search for your topic (i.e. in Google, Youtube, etc.) to find many source for supplemental instruction.
- I also recommend that you find other reliable people (i.e. family, friends, neighbors, teachers, etc.) who are willing to make themselves available to you when you require additional face-to-face assistance.

Communication Etiquette

When communicating with your instructor or peers, please follow these guidelines to ensure that that all interactions are effective, efficient, and respectful:

- Always explicitly identify who you are (i.e. use a signature at the end of all email, discussion posts, and other written communications, introduce yourself by name during any synchronous voice communications)
- Provide a clear, concise description for the purpose of the communication upfront (i.e. in the subject line of an email or discussion post)
- Always speak respectfully and avoid (as much as possible) statements that could be easily misinterpreted
- Use emoticons and other descriptors to help convey your intended meaning
- Avoid typing in ALL CAPS (it's the written equivalent yelling)

Academic Honesty

• POLICY SUMMARY:

Everyone in this course is expected to adhere to the highest standards of academic honesty. Therefore, all work submitted by students must appropriately reflect their individual abilities, efforts, and learning. The most common academic honesty infractions involve cheating (i.e. using unauthorized assistance to complete course assessments, assignments, and objectives), fraud (knowingly falsifying information or knowledge), and plagiarism (i.e. using the words, ideas, or works of others without proper acknowledgement and citations). All suspected infringements of this academic honesty policy will be carefully investigated by the instructor and reported to the Office of the Registrar and Academic Standards Committee as appropriate. Depending upon the severity of the infraction, guilty students will receive appropriate consequences, which may include failing the assignment in questions, failing the course, suspension, or expulsion. For a more detailed explanation of the academic honesty policy for our institution, refer to the "Academic Honesty" section of the "Snow College Catalog" (<http://www.snow.edu/general/catalog/registration.pdf>).

• HELPFUL TIPS:

- Always use proper citations and references when you use and incorporate the work of others in your work.
- Only use authorized sources of assistance when completing your work. For individual assignments in particular, you should work out your math problems and responses as much as possible on your own before seeking additional assistance. Authorized sources for assistance (when appropriate for a given assignment) may include the teacher, the class tutor, student tutors in the Math Lab, another math faculty member, or even a friend or classmate. For group work, you are expected to work together with the other group members to achieve the group's objectives. Group activities and projects will typically be assessed on individual and group contributions.
- If you are unsure whether or not a specific action would qualify as an infringement of the academic honesty policy, discuss it IMMEDIATELY with your instructor for clarification before you proceed with a given assignment or activity.

ADA/Section 504 Compliance Notice:

- Snow College is committed to policies of equal opportunity in employment and educational programs, and to allow all persons access to college programs regardless of sex, age, color, religion, national origin, sexual orientation, disability, marital status, or veteran disability in compliance with Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Americans with Disabilities Act of 1990, and the Vocational Amendments of 1976, and other federal and state constitutional and statutory provisions.
- Students with medical, psychological, learning, or other disabilities desiring accommodations, academic adjustments, or auxiliary aids should contact the Accessibility Resource Center, Room 241 Greenwood Student Center, phone number 435 283 7321. The Americans with Disabilities Act (ADA) Coordinator in the Student Success Center determines eligibility for and authorizes the provision of appropriate services and aids. For assistance please contact the Accessibility Services Coordinator:
 - Katie Jean Larsen
Accessibility Resource Center
Snow College
150 East College Avenue
Ephraim, Utah 84627
435 283 7321
Katie.larsen@snow.edu

Ephraim Ambulance Contingency Plan

- I am a volunteer EMT for the Ephraim Ambulance. As a result, I will on occasion be on call with the ambulance during our class. So if I do not show for class when class is to begin or if I must leave in the middle of class, you will STILL HOLD CLASS as usual. Log in to your iLearn account and continue working where you left off.

Final Note

- I reserve the right to make changes to the syllabus. Any changes will be announced in class. Students are responsible for such changes.