

Course: Math 1060, Trigonometry
 Ephraim: Section 002
 Richfield: Section 200
 Class meets MWF, 10:30 – 11:20 am
 Ephraim: 140 Noyes
 Richfield: 128W Washburn

Instructor: Janalee R. Jeffery
 office: Washburn 170aW
 phone: (435) 893-2229
 e-mail: janalee.jeffery@snow.edu
 website: <http://www.snow.edu/janaleej>
 skype: Janalee – SCR Math
 (Before initiating your first Skype call, please contact me by phone or e-mail so I know your Skype name and to ensure I'm in my office.)

Office Hours: 10:30 – 11:20 am TR, 12:30 – 1:20 pm MWRF, 4:30 – 5:20 pm MW

Text: *Trigonometry*, 2nd edition by Dugopolski

Prerequisite: Math 1050 with a grade of C or better.

Student Learning Outcomes:

At the conclusion of the 1060 course, students will be able to:

- Recall and use basic trigonometric definitions and the unit circle to answer questions and solve problems
- Use algebraic techniques to derive and verify trigonometric identities
- Solve equations involving trigonometric functions

Important Dates to Remember:

Labor Day (No Classes)	9/3
Last day to Add/Drop	9/13
Fall Vacation (No Classes)	10/18 – 10/19
Last Day to Add/Drop (\$25 fee)	11/1
Thanksgiving Holiday (No Classes)	11/21 – 11/23
Last Day of Class	12/10

Exam 1	9/14 – 9/17
Exam 2	10/15 – 10/17
Exam 3	11/14 – 11/17
FINAL EXAM	Wed Dec 13 th , 9:30 am – 11:30 am

Course Grading:

Homework Assignments	30%
Midterms (3)	45%
<u>Final Exam</u>	<u>25%</u>
Total:	100%

Grade Scale: Grades will be assigned based on the following grading scale:

100-93% A	86-83% B	76-73% C	66-63% D
92-90% A-	82-80% B-	72-70% C-	62-60% D-
89-87% B+	79-77% C+	69-67% D+	59 - 0% E

This means you are not competing with your classmates and you can tell how you are doing at any point during the semester.

Attendance: Regular class attendance is expected of every student. A failing grade of "UW" (Unofficial Withdrawal) may be submitted by the instructor if a student ceases to attend or complete assigned coursework. To avoid the punitive impact of a "UW," it is the student's responsibility to officially withdraw from a course by submitting a "Change of Program" form no later than the tenth week of the semester. See the current catalog for more details.

Calculators: Graphing Calculators are recommended for this course. I will be using a TI-84 in class. You may use any graphing calculator, but I may or may not be able to help you use your calculator. (Note: I will be more likely able to help if you have your calculator manual.)

Homework: You can learn mathematics only by doing mathematics. Homework will be submitted for each section. Each assignment is due at the **beginning** of class two class periods after assigned. If you are not in class the day an assignment is due, you can send homework with a friend, you can scan it and email it to me (before class begins on the day it is due), or give it to me before the class period when it is due in order for it to be on time. **Homework will not be accepted late.** At the end of the semester, your three lowest homework scores will be used for extra credit.

Class Tests: The three class midterms are scheduled as listed above. If any changes need to be made to this schedule, they will be announced in class a week prior to the test date. Midterm exams will be given in the testing center so bring a valid photo ID and be sure you are aware of their hours (www.snow.edu/testing). Exams will be taken during the scheduled exam time. Exceptions may be granted only under extreme circumstances. These circumstances must be discussed with me **BEFORE** the exam is missed if at all possible. Only valid excuses will be accepted. Wanting more time to study, or going on vacation are not valid excuses.

Final Examination: This will be a comprehensive departmental final exam. It will take place in our classroom during our scheduled final exam time listed above.

Expectations: Students are expected to

- Give this course their best effort
- Be on time to class with the appropriate materials
- Participate in whole class and group discussions
- Pay attention in class and take careful notes
- Ask questions when they don't understand the material being taught
- Complete all assignments on time
- Spend **at least** 2 hours outside of class studying for every hour spent in class
- Be respectful of other students and the instructor
- Seek help when it's needed

Academic Honesty: Academic dishonesty includes, but is not limited to, cheating on tests or other course work, collusion (this includes telling others about problems on an exam or quiz), falsifying, and plagiarism. Evidence of, or strong suspicion of, academic dishonesty will result in a 0 for the test/work and possibly a failing grade for the course. Suspension may also be pursued.

The Americans with Disabilities Act (ADA): Students with medical, psychological, learning, or other disabilities desiring accommodations, academic adjustments, or auxiliary aids should contact the Accessibility Resource Center. 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:

Ephraim Campus

Address: 241 Greenwood Student Center, 150 E College Ave, Ephraim, UT 84627

Phone: (435) 283-7321 Fax: (435) 283-7314 Email: katie.larsen@snow.edu

Richfield Campus

Address: 800 W 200 S, Richfield, UT 84701

Phone: (435) 892-2205 Fax: (435) 893-2291 Email: cynthia.avery@snow.edu

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.