

# ALGEBRA - MATH 1010 (iLearn)

Summer Semester – 2014

Sect. 107 ONLINE

**Instructor:** Steven Zollinger  
**Office Location:** Noyes **82**  
**Office Hours:** By Appointment

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## 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 1010

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

- Functions (function notation, arithmetic, composition, domain and range)
- Solving and graphing linear inequalities in two variables
- Solving and graphing absolute value equations and inequalities
- Creating, solving, and applying  $2 \times 2$  systems of linear equations
- Simplifying, graphing, and solving quadratic, radical, rational, absolute value, logarithmic, and exponential expressions and equations
- Performing arithmetic with complex numbers

## Required Materials (Bring to EVERY class)

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

## iLearnMath Account Setup

1. Go to [www.ilearn.com/enroll](http://www.ilearn.com/enroll), and fill out the account information form.
2. Go to [www.ilearnmath.com](http://www.ilearnmath.com), and log in using the username and password you created in step 1.
3. When prompted enter the appropriate Course Key.  
Sect. 107: **C141I238**
4. When prompted enter the Student Key that you purchased, or click "Continue without key".  
Note that you must enter a Student Key within about 30 days to maintain your access to the course.

## Purchase Student Key

- Go to [www.ilearnstore.com/snow](http://www.ilearnstore.com/snow), and purchase the Unlimited License or the One Course License (recommended for those who have not already purchased an Unlimited License from a previous iLearn course).
- You may also purchase your Student Key from the campus bookstore.

## 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					
iLearn Hours	10%	Projects/Discussions	20%	Final Exam	20%
iLearn Content	30%	Tests	20%		

### Class Participation

- We expect you to participate in all class discussions, activities, and projects and to work regularly in iLearn (a minimum of **20** hours per week). Note that additional iLearn time will be necessary each week if you are using iLearn for the first time this semester and/or if you tend to take longer to learn the material. Failure to keep up on the expected iLearn time AND content may result in an Unofficial Withdrawal (UW) from the class.

### Tests

- During the semester you will be required to take three cumulative exams. These exams will be made available to you in Canvas. You will complete the exams and submit them to me in Canvas also.

### Final Exam

- The final exam will be a comprehensive test, covering all of the semester content. The exam will be administered in our classroom.
- If you live outside of Central Utah and will be unable to take your final exam on the Ephraim Campus*, you must contact your instructor and arrange for a proctor within the first two weeks of the semester. Otherwise, you will be expected to take the exam in Ephraim with the rest of the class.
- Date of your Final Exam:  
Section 107: **Wednesday, July 30, 10:00am - 12:00pm – Ephraim Campus – Noyes Bldg Room 110/120**
- 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:
  - Come to class daily and work at least 16 hours in iLearn each week.
  - Participate in all in-class activities and projects.
  - Come to me if they are struggling
  - Study for the final both in 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, you may come to my office for assistance during my regular office hours or schedule an appointment with me for another time.
- You may contact me via email ([steve.zollinger@snow.edu](mailto:steve.zollinger@snow.edu)) for additional assistance.
- 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.

### UW (Unofficial Withdrawal) Policy

- Regular class attendance is expected of every student. A failing grade of “UW” 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.

***Academic Honesty:***

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

***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  
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