

Math 1010 - Spring 2013

Section 006 CRN 2646 MTWRF 9:30am - 10:20am LPB – Room 311

Instructor: Ron Dalley

Office: Sci 305

Office Hours: 11:30 am MTR, 2:30 pm MTW

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Course Description:

A study of the properties of the real number system, use of set notation, the use of symbolic language, algebraic and graphing methods of solving linear and quadratic equations, and an introduction to inequalities. **Heavy emphasis will be on problem solving.** Students are expected to have some background knowledge of basic math principles including fractions, decimals, exponents and solving basic linear equations.

Required Materials:

Text: “Intermediate Algebra” 11th Edition by Lial, Hornsby, and McGinnis

Calculators: Scientific calculators are highly recommended but not required.

No cell phones will be allowed as calculators.

3-ring binder, ruler, stapler

Expectations:

College classes are much more rigorous and intensive. The average student should plan to spend at least two hours outside of class for each hour in class. Since this class meets 5 days a week, you should plan to spend **at least 15 hours a week on mathematics.** Attendance and class participation are expected. You should read the text sections before class and work the “**Now Try Exercises**” as notes. You will need to memorize important definitions, formulas, and solution methods.

Academic Integrity:

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), falsifying, and plagiarism. **You are only allowed to discuss the number of problems on a test, and how long it took you.** Evidence of, or strong suspicion of, academic dishonesty will result in a zero for the test or work and possibly a failing grade for the course. **Suspension may also be pursued.**

Notes:

Good notes are a valuable study guide and reference. Outlines will be provided most days. Definitions and properties will be covered. Example problems will be solved. The most common mistakes will be discussed. Some notes will be allowed on most tests.

Attendance:

Attendance will be taken daily. **Three tardies** will count as one absence. Sick days, medical appointments, family commitments, car troubles, etc. will be considered an absence. **Extended illness** will be handled on an individual basis. **School activity may be excused if you see me before you miss class. Students could be dropped for excessive absences.**

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.

Unofficial Withdrawal will result in a **UW** and could count as an **F** in the grade point average.

Students maybe dismissed from the class for any of the following reasons:

- 1) **Failure to participate in class or failure to follow class policies**
- 2) **Six or more unexcused absences**
- 3) **Excessive missed assignments**
- 4) **The first exam**
- 5) **Two or more missed exams**

Quizzes are 5% of the final grade.

Daily Quiz - Leave the first ½ page blank for a daily quiz. There are no makeup daily quizzes.

Homework is 15% of the final grade

Do your assignments as soon after class as possible, so you will have time to get help when needed. You must label each assignment with **your name, your section, and the assignment section**. Assignment papers **must be stapled and spiral edges removed before class** You **must show your work, step by step even if you used a calculator**. Each assignment is worth 10 points. If you **attempt every problem and show your work** you will receive at least 6 out of 10 points. Four problems will be graded at random. Each correct answer will be worth 1 point. Homework is due at the **beginning** of the next class period. **Late assignments** will receive a **maximum of 6 points** if all problems are worked. Late assignments may or may not be graded for accuracy. If you were absent write the **date of your absence** on the paper. **No assignments will be accepted after the corresponding test. The Best Way to Learn Math is to Do Math! Completing your assignments on time and attending class is the best way to achieve success in this class.**

Cooperative Learning

Students that verify they work in groups of two or more and complete assignments on time may receive 1 bonus point on the assignment.

Chapter Review Assignments

Review Assignments given before chapter tests will be worth more than ten points each

Math Lab

If you need extra help, please visit the Math Lab in Noyes 101. The Math Lab Hours are:

MTWR 8:30am - 7:30pm	Friday 8:30am - 3:30pm	Saturday & Sunday Closed
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You may also see me during office hours or by appointment.

Chapter Tests are 60% of the final grade

There will be **10** tests during the semester. Tests must be completed in pencil. The maximum score on a **late test will be 80%**. In order to receive partial credit all work must be shown and labeled. All tests will be given at the testing center. Limited notes maybe allowed on some tests. **The lowest test score will be dropped. Students with no more than 5 absences may drop an additional test. Students with no more than 8 absences may replace a test score with the final exam score.**

Testing Center:

The testing center is in the Lucy Phillips Building on the first floor. You will be required to have a valid **PHOTO ID** in order to take test in the testing center. If during a test, your cell phone rings or you are caught using a cell phone, this will result in a zero for the test. You are not allowed to leave during a test. **Be sure to allow sufficient time to finish a test**

Testing Center hours (283-7197):

MTWR 9 am – 10:30 pm	Friday 9 am – 7 pm	Saturday 12 pm – 4 pm Closed on Holiday Weekends	Sunday 5 pm – 9 pm Closed on Holiday Weekends
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The Final Exam is 20% of the final grade

The final exam time is listed on your course calendar. The Final Exam will be a comprehensive test. The exam will be given in our regular classroom. The Math Department requires that you pass the Final with a score of **70% or higher**, in order to advance. If you do not pass the Final the best grade you may receive is a C-. This will prevent you from advancing to the next class. You may take the Accuplacer Test to advance but the grade can only be changed if you retake the class.

Grades:

Grading Scale:

4.0 A 94-100%	2.7 B- 80-82.9%	1.3 D+ 64-67.9%
3.7 A- 90-93.9%	2.3 C+ 76-79.9%	1.0 D 60-63.9%
3.3 B+ 86-89.9%	2.0 C 72-75.9%	0.7 D- 56-59.9%
3.0 B 83-85.9%	1.7 C- 68-71.9%	0.0 F 0-55.9%

Grades will be available online at my web page. They will usually be updated after tests. The address is: < <http://www.snow.edu/rond/> > **Click on courses, then select 1010, then select grades.** Log in requires your **last name comma first name** and the **last six digits of your Badger Id.**

NOTE: This is not Canvas.

Attitude:

I believe that we are all responsible for maintaining a positive mental attitude. Negative attitudes are detrimental to a productive learning environment. I expect you to treat each other with respect. Every individual must be willing to work with every other individual, including the instructor. Students that refuse to contribute positively to the class will be invited to pursue their studies elsewhere. You will be expected to uphold the Snow College policies regarding dress, conduct, and a drug/alcohol free campus.

Cell Phones, I-pods, etc.

I expect all cell phones, iPods, etc. to be turned off during class. I also expect no text messaging in class. The standard punishment for texting or if your cell phone rings is treats for the class. **Anyone who persists on using cell phones etc. will be told to pursue their education elsewhere.**

ADA:

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.

Final Note:

I reserve the right to make changes to the syllabus. Changes will be announced in class and students will be responsible for such changes.