Syllabus for Math 1010-005
Intermediate Algebra (4 Credits)
MTWF 8:35-9:25 HEB 2004

Instructor: Ross Magi
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Office Hours: Immediately following class and Thursday 9:00-10:00am. Other hours available by appointment.

Textbook: Larson, Intermediate Algebra, Fifth Edition, 2010, Brooks/Cole, ISBN # 9780547102177. There is also an optional Complete Solutions Manual, ISBN # 9780547140261.

Course Material: In this course, we will do a rapid review of elementary algebra. We'll then study linear equations, linear inequalities, and systems of linear equations. We'll continue on to exponents, radicals, complex numbers, exponentials, and logarithms. We'll also work on solving polynomial, rational, radical exponential, and logarithmic equations.

Prerequisites: You must have scored a C or better in MATH 990 OR have a Math ACT score of at least 18 OR Math SAT score of at least 430. Please note that you must score a C or better to use this class as a prerequisite for a later math class.

Grading Policy: Grades for the course will be assigned as follows:

Homework	20%
Quizzes	20%
Midterm 1	15%
Midterm 2	15%
Final	30%

The grading scale is as follows:

		B+ 88-89.9	C+ 78-79.9	D+ 68-69.9
A	92-100	B 82-87.9	C 72-77.9	D 62-67.9
A-	90-91.9	B- 80-81.9	C- 70-71.9	D- 60-61.9

Homework: Homework for the course will be assigned and collected through the math department's WebWork system. This is an online system that gives you instant feedback on the correctness of a problem. You will generally have an unlimited number of tries on each problem, meaning you can work until you get the problem correct. WebWork assignments will be due weekly on Thursdays at 11:59pm. LATE HOMEWORK WILL NOT BE ACCEPTED under any circumstances, but the two lowest homework grades for the semester will be dropped when calculating your final grade. There may be additional hard copy assignments for some sections that we cover. These additional assignments must be turned in by class time on the Friday after they are assigned. Again, late homework will not be accepted.

Quizzes Quizzes will be given every Friday at the start of class. Information about what the quiz covers can be found on the course website. Quiz questions will be similar to homework problems, and may come directly from the homework. QUIZZES CANNOT BE MADE UP AFTER THE DAY THEY ARE GIVEN except in extreme circumstances. You must provide written documentation verifying extreme circumstances. If you must miss a quiz, please make arrangements to take the quiz early. Otherwise, you will have to accept a zero for that quiz. The lowest quiz score will be dropped when calculating your final grade, and there will be an extra credit quiz offered Friday, April 29.

Exams: There will be two midterm exams and one final exam for this course. The final exam will be Monday, May 2 from 3:30-5:30 pm. This is a departmental exam and the time does not follow the normal times listed on page one of the U of U exam schedule. The dates for the midterm exams are somewhat more flexible and can be found on the calendar on the course webpage. Any student caught with a calculator, cell phone, PDA, iPod, computer, etc. during the test will be asked to leave and will receive a zero on the exam.

Office Hours and Tutoring: Please make use of my office hours for any questions you may have. I am happy to meet at other times if the listed hours do not fit with your schedule. Free drop-in tutoring is offered at the T. Benny Rushing Mathematics Center located between the LCB and JWB math buildings. There is also a computer lab available for use on WebWork assignments. Check the math department web site for hours.

Academic Honesty and Calculator Policy: I expect that the work done on quizzes and exams will be your work! Any student caught cheating on a quiz or exam will receive a zero on that quiz or exam. Working together on homework is perfectly acceptable, but each student must submit their own copy of the homework. Calculators may be used on homework problems, but may not be used on quizzes or exams. To facilitate academic honesty, if your desk is more than six rows back from the front of the classroom, please sit at least one desk away from your fellow classmates during quizzes and exams.

ADA Statement: The University of Utah seeks to provide equal access to its programs, services and

activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations.

Important Dates:

January 19	Last day to drop classes
March 4	Last day to withdraw from class
March 21-25	Spring Break
May 2	Final exam (3:30-5:30 pm)