Intermediate Algebra  
Math 1010-001 Spring 2011

**Time:** Monday, Tuesday, Wednesday, and Friday 9:40 - 10:30 A.M.  
**Location:** JFB 103  
**Textbook:** Intermediate Algebra, 5th ed.  
by Larson and Hostetler

The course will cover the content of chapters 1-9 of the text.

**Instructor:** Jack Jeffries  
**Office:** LCB 4th floor loft  
**Office Hours:** Tuesdays 10:40-11:40 A.M. (after class) & by appointment  
**Email:** jeffries@math.utah.edu; don’t send me email on WebCT - I don’t check mail there.  
**Course Webpage:** www.math.utah.edu/~jeffries/1010.html

**Grades:** University policy states that grades should be distributed as follows

- **A:** Excellent performance, superior achievement  
- **B:** Good performance, substantial achievement  
- **C:** Standard performance and achievement  
- **D:** Substandard performance, marginal achievement  
- **F:** Unsatisfactory performance and achievement

Your performance and achievement will be assessed by the indicators below and computed according to the emphasis stated. It is likely that the grade cut-offs will be close to the normal 10-point-per-letter scale.

**Homework:** (30%) Homework sets will be assigned on Wednesday and collected on the following Monday. The assignments will posted on the course website. Your homework sets should be written out clearly and handed in presentably (i.e. stapled, no notebook frill). You are encouraged to work on the assignments in groups, but you must write up your solutions individually. Late homework will not be graded. You should plan to spend a good amount of effort in order to complete the homework assignments.

**Quizzes:** (10%) There will be four or five quizzes given this semester. The dates of the quizzes will be announced and posted online at least one class before the day of the quiz. There are no make-up quizzes, but the lowest quiz grade will be dropped.
Exams: (15% each) There are two in class exams throughout the semester. Each will stress the most recent material. There will be **no** use of notes, the text, formula sheets, calculators, or any other external aid on the exams. The exams will be difficult, so it is important that you master the material. If you are unable to attend class on the day of the exam, you must let me know a week in advance to make alternate arrangements.

Exam 1: Wednesday, February 16, on chapters 1-4
Exam 2: Wednesday, April 6, on chapters 5-8

Final Exam: (30%) There is a uniform final exam for all daytime sections of 1010. The exam will take place on Monday, May 2, 2011, 3:30-5:30 P.M., at a location to be announced later. Note that this is **not** the timeframe associated to our class on the university schedule. The final is comprehensive. Again, there will be **no** use of notes, the text, formula sheets, calculators, or any other external aid on the final.

Resources for success: This course covers a great deal of material, and is designed to challenge students. You may require additional support. There are many great resources to assist you in this course:

- This course has a Supplemental Instruction (SI) program, which provides organized study sessions open to all students in the course. I highly recommend you utilize this great resource! A regular meeting time will be set the first week of class and posted online.
- Come to my office hours. This time is set aside for you to ask questions on the material covered in class/homework/exams or any other mathematical inquiry you have.
- The math department offers free drop-in tutoring for students enrolled in this class. The center is located underneath the walkway between JWB and LCB, and is open Monday - Thursday 8 AM - 8 PM and Friday 8 AM - 6 PM.
- Reading the text before lecture is the best way to come prepared knowing what it is that will be covered in class. A 15-30 minute investment before the lecture could pay high dividends in understanding the material.

ADA: The Americans with Disabilities Act requires reasonable accommodations to be provided for students with physical, cognitive, systemic, learning, and psychiatric disabilities. Please contact me at the beginning of the semester to discuss any such accommodations for the course.