

Instructor: Seyfi Türkelli

Math 2250

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Office Hours: Wed, 2:30-4:30 PM.

Text: *University Calculus*, by Hass, Weir, and Thomas, Addison-Wesley ISBN#0321350146.

Grading: The homework (Webwork) will count for 25% of the grade. Three 1-hour in-class tests will constitute 15% of the grade each. A 3-hour comprehensive final exam will constitute the remaining 30% of the grade.

Homework: Homework assignments will be done through WEBWORK, which is an online homework program at "<https://webwork.math.uga.edu/webwork2>".

If you cannot view the page, you may need to change the security settings of your browser. This is very easy! Just enter the web address above and then click to "add an exception". If you have questions, please let me know.

Academic Honesty: All students are responsible for maintaining the highest standards of honesty and integrity in every phase of their academic careers. The penalties for academic dishonesty are severe and ignorance is not an acceptable defense.

You should familiarize yourself with the University Academic Honesty Policy and pledge to conduct yourself within the guidelines of this policy, as stated for instance at

http://www.uga.edu/honesty/ahpd/culture_honesty.htm

Extra Help: Do not hesitate to come to my office during office hours or by appointment to discuss a homework problem or any aspect of the course. Consider also the UGA tutorials: free tutoring, see

http://www.math.uga.edu/about_us/student_services.html

Attendance Policy: *The attendance will not be taken. But, mathematics is unavoidably accumulative. If you miss a few classes, it might (and will) be very difficult for you to catch up. So, I urge all of you to attend classes regularly.*

Syllabus: Motivation to learn Calculus: applied optimization problems in section 4.5.

Sections 1.1, 1.2, 1.3, 1.4, 1.5, 1.6 are review material

Sections 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7

Sections 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10

Sections 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8

Sections 5.1, 5.2, 5.3, 5.4, 5.5, 5.6

Tests (tentative): In-class-tests will be done on Thursdays.

First test: Sep 11, Thur.

Second test: Oct 16, Thur.

Third test: Nov 12, Thur.

Final Exam: Dec 16, Wed, 12:00-3:00 PM.

Important dates: *Withdrawal Deadline*, Thursday Oct. 22 (week 10).

I look forward to an interesting and enjoyable semester with you.