

## Course Outline

### Math 1151, Section 1, Honors Calculus I

**Instructor:** Professor Changfeng Gui

**Contact information:** Office: MSB 226; Tel. 486-3203; Email: guimath.uconn.edu;

**Text Book :** Calculus, Early Transcendentals, by James Stewart 6th Edition

**Class Meetings :** TTh: 12:30-1:45 , MSB 415; Wed. 12:00-12:50, MSB 311

**Office Hours :** TTh 11:00-11:50, or by appointment

**Credit limitations:** Can not receive credits for MATH 1151(135) and either MATH 1121(113), 1131(115), or 120. May be used in place of MATH 1131(115) to fulfill any requirement satisfied by MATH 1131(115).

**Grading:** Homework & Quizzes - 20 %, Two exams - 20% each, Final - 40%

**Homework :** Homeworks will be assigned at Webassign. Class Key is uconn 4645 5589

**Quiz:** Every Tuesdays except exam days and holidays

**First Hour Exam:** Tuesday, Oct. 6

**Second Hour Exam:** Tuesday, November 17

**Final:** Friday, Dec. 18th from 1:00-3:00 pm

**Review Sessions:** October 1, November 12, December 10

**Resources:** Q-Center Help & Tutoring: <http://qcenter.uconn.edu>

**Goals.** Our goal is to learn the basic concepts and techniques of differential calculus, and also to gain an appreciation for the beauty and utility of this marvelous subject.

#### **Expectations.**

1. I expect you to come to class, on time. You are responsible for everything that happens in class whether or not you attend. If you must miss a class, you must notify me in advance in order to be allowed to make up the work (phone, email, note in mailbox, or verbal communication).

2. I expect you to work outside of class, somewhere on the order of 6-8 hours per week. Homework is work to be done at home - we will not spend much class time going over homework exercises. You are welcome and encouraged to work together on homework and to get help from other sources (friends, instructor, Calculus Center, Q-Center, online), but you must write up solutions yourself.

3. I expect your homework submissions to be neat and, where appropriate, to include explanations with full sentences, correct spelling and grammar. Show your work. Mathematics is not just scribbling with the answer circled at the end. You need to communicate the brilliance of your insights to others.

4. No late assignments will be accepted. No make-up exams will be given. The only exceptions to this rule may be made if you notify your teacher in advance with a valid excuse.