Section: 001, 12:00-12:50 MTWF, RB 117
Instructor: Kerry N. Jones
Office: RB 473, 285-8658
Office Hours: MTWF, 2-3 p.m. and by appointment

Homework: Homework problems will be assigned once a week (generally on Friday) and due (generally) a week later. Bring to class your written homework and a separate written list of questions you have on the homework. Homework will be turned in at the beginning of class and then discussed. Homework problems may be discussed with other students, but all written work must be prepared independently. NO LATE HOMEWORK (for obvious reasons).

Exams: Two mid-terms and a comprehensive final exam.
Exam 1: 28 September (in-class: covers 12.1-7, 13.1-3)
Exam 2: 2 November (in-class: covers 14.1-6, 15.1-7)
Final Exam: Tuesday, 11 December, noon – 2:00 p.m. (comprehensive)
Exams are "closed book." No make-up exams. No missed exams without documentation of exceptional circumstances. Calculators are allowed on all exams.

Grade: Homework, class & lab participation 15%
Mid-terms 25% each
Final 35%
(or, if an exam was missed, 20%, 30% and 50%)

One or more grades may be curved to compensate for an exceptionally difficult exam.

Text: Calculus (Early Transcendentals), 5th edition by James Stewart

Reading: Reading assignments will be announced in advance (see back). You will be expected to have read the material before class. Not all material on homework or tests will be covered in the lectures, but it will all come from the assigned reading plus the lectures.

Attendance Policy: class attendance is expected, as is class participation. A portion of the homework grade, as mentioned above, comes from Class Participation. There will be no formal penalty for missing lectures, other than the fact that if it is a chronic problem, slack shall not be cut for you when test time arrives. I will concentrate my efforts on those students who are putting forth significant effort of their own. You have been warned!

Other Information: If you need course adaptations or accommodations because of a disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible.
All homework due dates (generally Friday) are listed below, together with the chapter(s) that will be covered in the homework due that day. The corresponding lectures will be the preceding week. Read the material in advance and be prepared to ask and answer questions.

Aug. 31: 12.1,2,3,4,5
Sept. 7: 12.6,7
14: 13.1,2,3
21: 14.1,2,3
28: Exam 1
Oct. 5: 14.4,5,6; 15.1,2
12: 15.3,4,5
17: 15.6,7
26: 15.8,9; 16.1
Nov. 2: Exam 2
9: 16.2,3,4,5,6
16: 16.7,8,9
30: 14.7,8

There will also be Mathematica assignments that will be made throughout the semester. These will be assigned at the appropriate point, but will not be formally due until the end of the semester.