

## CALCULUS I – MAC 2311 – FALL 2007

**Instructor:** Barry Griffiths

**E-mail:** bgriffit@mail.ucf.edu

**Class Time:** TR 9:30 – 11:20am

**Class Location:** MAP 405

**Office:** MAP 115

**Textbook:** Calculus (fifth edition), by Stewart (available in the bookstore)

**Quizzes:** A short quiz will be given during twelve of the lectures. They will be of a similar standard to the homework questions at the end of each section in the book, and will contribute 20% of your final grade.

**Exams:** There will be four midterm exams worth 100 points each, and a comprehensive final exam worth 100 points. They will contribute 80% towards your final grade.

**Note:** Two points will be deducted any time you fail to pick up graded work. Seven points will be deducted from the next exam of anyone leaving a lecture early.

**Grade Policy:** The course grade is determined by the taking the top three scores from the four midterm exams, plus the final exam and the quizzes. Final grade assignment will generally follow the standard scale:

A : 90-100%

B : 80-89%

C : 70-79%

F : 0-69%

NC: NC grades will be awarded at the instructor's discretion based on regular attendance, class participation, and quiz/exam performance.

**Calculators:** Calculators may not be used during the exams and quizzes.

**Attendance:** It is strongly recommended that you attend all lectures. Evidence of excessive absences may be used in the assignment of course grades. Excused absences (death in the family, medical problems, official UCF functions etc.) for exams and quizzes will not hurt your overall grade, but your instructor must be notified no later than 24 hours after the absence, and they must be supported in writing within 1 week. Absences caused by travel plans will result in a score of zero being given. No make-up exams or quizzes will be given in this class.

**Extra Help:** The Math Lab is available free of charge to all students enrolled in the course. The Math Lab is located in MAP 113, and is open Monday to Thursday from 9am to 7pm, on Friday from 9am to 3pm, and on Sunday from 2pm to 6pm.

**Cheating:** Anyone who compromises the integrity of the exams or quizzes will subject to harsh penalties, up to and including receiving a grade of F for the course.

## Class Schedule

Tuesday August 21 – Sections 1.1, 1.2  
Thursday August 23 – Section 1.3, Quiz

Tuesday August 28 – Sections 2.1, 2.2  
Thursday August 30 – Section 2.3, Quiz

Tuesday September 4 – Sections 2.4, 2.5  
Thursday September 6 – Sections 2.6, Quiz

Tuesday September 11 – **EXAM 1**  
Thursday September 13 – Sections 3.1, 3.2

Tuesday September 18 – Section 3.3, Quiz  
Thursday September 20 – Sections 3.5, 3.6

Tuesday September 25 – Section 3.7, Quiz  
Thursday September 27 – Sections 3.8, 3.9

Tuesday October 2 – Section 3.10, Quiz  
Thursday October 4 – **EXAM 2**

Tuesday October 9 – Sections 4.1, 4.2  
Thursday October 11 – Section 4.3, Quiz

Tuesday October 16 – Sections 4.4, 4.5  
Thursday October 18 – Section 4.7, Quiz

Tuesday October 23 – Sections 3.4, 4.8, 4.9  
Thursday October 25 – Section 4.10, Quiz

Tuesday October 30 – **EXAM 3**  
Thursday November 1 – Sections 5.1, 5.2

Tuesday November 6 – Section 5.3, Quiz  
Thursday November 8 – Sections 5.4, 5.5

Tuesday November 13 – Section 6.1, Quiz  
Thursday November 15 – Sections 6.2, 6.3

Tuesday November 20 – **EXAM 4**  
Thursday November 22 – Thanksgiving

Tuesday November 27 – Sections 6.4, 6.5  
Thursday November 29 – Review, Quiz

Tuesday December 4 (10am) – **FINAL EXAM**