1. **Instructor.**   B. Dodson, Room 207 XS, Phone x8-3745, Email bad0.

2. **Text.**   J. Stewart, Calculus, Early Transcendentals, Seventh Edition. Selected portions of Chapters 2-5 plus 6.1 will be covered, except that sections 3.7 and 4.6 will be skipped. Chapter 1 is review and you are expected to be familiar with this material. Chapter 1 will not be covered in the lectures. You should read over chapter 1 and do the practice problems listed in the syllabus and acquire mastery over this prerequisite material.

3. **Attendence.**   Attendence is required in class. Homework will be assigned in each period. The purpose of these assignments is to prepare you for quizzes and exams, as well as to make sure that we cover the complete syllabus. These problems will usually be selected from the list of Spring 2013, which is attached.

4. **Quizzes.**   There will be 100 points for daily in-class material, which will consist of graded homework, in-class quizzes or some combination. Late work will not be accepted, but one grade will be dropped to allow for unavoidable absences. Each class meeting will include material that would be covered during "recitation" in the regular sessions.

5. **Exams.**   There will be four hour exams, which count for 100 points each. The exams will be given in the 2:00-3:50 meetings of July 14, 28, August 5 and 11. The last exam will also count for 100 points, and will include some material from the first three exams as well as new material covered since the third exam.

6. **Grades.**   Grades are based on your score out of the above 500 points. Exams and quizzes will be based on homework.

7. **Objectives.**   We will cover the standard material of University differential and integral calculus, through the Fundamental Theorem of Calculus, at a level appropriate for students that might expect to make subsequent use of the material. The role of limits in the definition of derivatives, and the relation to average rates of change fundamental for applications of the derivative will be an early focus. Full attention will be given to use of formulas. Subsequent objectives will be described in class notes.