

**MATH 121 Section 01**  
**Summer 2007 MTWRF 1:00pm-3:30pm**  
**210 Administration Building**  
**Dr. Chad A.S. Mullikin**

**Contact Information :**

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Office : AB 270

Phone : 380-3088

**General Information :** Lectures will be held MTWRF from 1:00pm until 3:30pm in the Administration Building room 210. There will be some class time allowed for solving problems. However, it may be the case that this is not sufficient. If you need more help you are *encouraged* to come talk to me during my office hours.

My office hours (AB 270) will be from 9:00-10:00am MTWRF (or by appointment).

**Textbook :** Calculus 5<sup>th</sup> ed., Stewart.

**Course Description :** This course develops the fundamental concepts and techniques of calculus while at the same time promoting abstract problem solving skills. Topics include: limits; the derivative and its applications; indefinite integrals and definite integrals; applications of integrals.

**Homework and Tests :** It is critically important that a student of mathematics work problems. Simply following along in class is rarely sufficient. I will frequently assign homework and it is critical that you work these exercises. If you have any questions please feel free to email me or see me in my office hours. If you can not make my scheduled office hours then let me know and we will set up an alternate time.

There will be three closed book in class exams as well as a cumulative final examination. The in class exams will consist of roughly 6 or 7 problems typical of the homework and will be held in the last hour of class. You may use a scientific calculator on each exam. Calculators that perform symbolic manipulation or that are programmable are *not* allowed. The tentative dates for these exams are as follows.

**Test 1: Monday July 02, 2007**

**Test 2: Tuesday July 10, 2007**

**Test 3: Wednesday July 18, 2007**

**Final Exam: July 21, 2007 1:00-3:30pm**

*Any student with a valid excuse for missing an exam must obtain permission to reschedule well before the examination date. Please let me know of any conflicts immediately.*

**Attendance :** Attendance is required, especially for a summer class. Missing one day of a summer class is roughly equivalent to missing a week of fall or spring classes and the instructor reserves the right to withdraw a student for excessive absences.

**Grading :** The assignments are weighted as follows:

Tests :60%

Final Exam :40%

Letter grades are awarded according to the following:

97  $\leq$  **A+**  
93  $\leq$  **A** < 97  
90  $\leq$  **A-** < 93  
87  $\leq$  **B+** < 90  
83  $\leq$  **B** < 87  
80  $\leq$  **B-** < 83  
77  $\leq$  **C+** < 80  
73  $\leq$  **C** < 77  
70  $\leq$  **C-** < 73  
67  $\leq$  **D+** < 70  
63  $\leq$  **D** < 67  
60  $\leq$  **D-** < 63  
**F** < 60

**Accommodations :** Students who want to receive disabilities accommodations should contact Mrs. Dunklin, Coordinator for Student Support Services at 380-3470 as soon as possible so that warranted accommodations can be arranged. Her office is located in Student Academic Services, 1st floor, Administration Building.

**Withdrawal :** Only under extreme circumstances will I award a student a W or WF after the deadline. These grades are reserved for students who for some reason cannot complete the remainder of the course, i.e., students who are physically unable to return to the classroom.

**Tentative Schedule :** This schedule is subject to change as needed.

June 25 : § 2.2, 2.3	July 09 : § 4.3, 4.4
June 26 : § 2.4, 2.5	July 10 : § Test 2
June 27 : § 2.6, 3.1	July 11 : § 4.5, 4.7
June 28 : § 3.2, 3.4	July 12 : § 5.1, 5.2
June 29 : § 3.5, 3.6	July 13 : § 5.3, 5.4
July 02 : § Test 1	July 16 : § 5.5, 6.1
July 03 : § 3.7, 3.8	July 17 : § 6.2, 6.3
July 04 : Whiizzzz Pop!	July 18 : § Test 3
July 05 : § 3.9, 3.10	July 19 : Review
July 06 : § 4.1, 4.2	July 20 : Review

**Caveat Discipulus:** This syllabus is subject to change as necessary.