

# MATH 267: CALCULUS FOR BUSINESS, ECONOMICS, AND ACCOUNTANCY I

## COURSE SYLLABUS FALL 2004

**Text:** Calculus with Applications, Eighth Edition by Lial, Greenwell, Ritchey

**Instructor:** Mr. Sukanek

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**Office:** Hume 335

**Office Hours:** MW: 2-3:30, TTh: 2:30-4, or by appointment

### TESTS:

1. There will be five major tests during the semester. Each test will count 100 points. The test questions will be similar in format to the examples in class and the homework problems.
2. Quizzes will count 50-points. I shoot for 7 quizzes, drop 2, but this is tentative.
3. Homework will count 50-points. I will start homework grades after the 1st testing material. You will have a homework grade everyday from that point on unless otherwise said in class (SO GO TO CLASS!).
4. The final examination is comprehensive and will count 200 points.

### VERY IMPORTANT:

1. If a test is missed for ANY reason, a grade of 0 will be given. There will be absolutely NO make up tests given for ANY reason.
2. The lowest of the five major test grades will be dropped at the end of the semester. Please note that the quiz/homework grade cannot be dropped.
3. Any person who must miss a scheduled exam because of an official University function must reschedule and take this exam at a time BEFORE the exam is scheduled to be given. NO OTHER rescheduling will be allowed.
4. An "I" grade will not be given without the permission of the Department of Mathematics.
5. Students must show all work for each test question and arrive at a correct answer.
6. If a student wishes to discuss the grading policy, the testing policy, or wishes to have any conversation regarding the instructor of the course, please make an appointment with the course supervisor in the Department of Mathematics.
7. Any student having three or more final examinations scheduled for the same day will arrange with the instructor to take the 12 noon examination or the 7:30 p.m. examination on some other mutually satisfactory date. Please note that only the 12:00 noon and the 7:30 p.m. examinations may be rescheduled for this reason.
8. Students must take the final exam at the time scheduled. The only exceptions are those students affected by #3 or #7 above. Check the date for your final exam **NOW!**

**FINAL GRADE:** The cumulative point total for the tests, quizzes, and final examination is 700 points: 400 tests (after dropping one), 100 quizzes/homework, 200 final exam. The following point scale will be used to determine your final grade.

Grade	Points Necessary for Grade
A	630 = 90% of 700
B	560 = 80% of 700
C	490 = 70% of 700
D	420 = 60% of 700
F	Below 420

**SPECIAL NOTE:** Students must take the responsibility of telling the instructor in advance if they must leave early and must discuss with the instructor immediately after class if they entered the classroom after class has begun. Note that it is the student's responsibility to make sure their attendance record is correct.

**Calculators:** Graphing calculators are welcome in our calculus classroom. Please note, however, that calculators with a Computer Algebra System and/or a QWERTY keyboard are not allowed during tests and quizzes. This includes, but is not limited to, the TI-89, the TI-92, and the Casio Algebra FX 2.0.

**ELECTRONIC DEVICES:** All cellular phones, pagers, and other electronic equipment should be turned off during the class period.

**Cheating:** The following statement is the policy of the Department of Mathematics in Math 267 regarding cheating:

**Offenses:** Cheating on any exam or quiz, theft or attempted theft of exam questions, possession of exam questions prior to the time for examination, or the use of an illegal calculator on tests or quizzes shall all be offenses subject to appropriate penalties.

**Penalties:** The penalty for commission of any offense set out above is failure in the course and, subject to the approval of the Chancellor, dismissal or suspension from the University.

**WITHDRAWAL DEADLINE DATE FOR 2004 FALL SEMESTER:** Monday, September 27. After the Course Withdrawal Deadline, courses dropped will be recorded on University records and the W grade will be recorded if the student is not failing the course at the time of withdrawal; otherwise the grade recorded will be F. After the course withdrawal deadline, a student may drop a course only in cases of extreme and unavoidable emergency as determined by the academic dean; dropping a course after deadline will not be permitted because of dissatisfaction over an expected grade or because the student is changing his or her major.

**ACADEMIC NEEDS:** It is the responsibility of any student with a disability who requests a reasonable accommodation to contact the Office of Student Disability Services (915-7128). Contact will then be made by that office through the student to the instructor of this class. The instructor will then be happy to work with the student so that a reasonable accommodation of any disability can be made.

**SPECIAL DATES:**

Labor Day holiday: Monday, September 6

Fall Break/Thanksgiving holiday: Monday, November 22—Friday, November 26

Classes end: Friday, December 3

FINAL EXAMS: Monday, December 6—Friday, December 10

**HOMEWORK ASSIGNMENTS AND TENTATIVE TEST DATES:**

**TEST ONE:**

**MW and MWF Classes: Wednesday, September 8**

**TTh Classes: Thursday, September 9**

<b>Section Number</b>	<b>Homework Problems</b>
2.1	21-36; 61-66
3.1	5-12; 31-52
3.2	1-12; 19-28
3.3	1-8; 13-16
3.4	11-16

**TEST TWO:**

**MW and MWF Classes: Monday, September 27**

**TTh Classes: Tuesday, September 28**

<b>Section Number</b>	<b>Homework Problems</b>
4.1	1-21; 27-39; 50-55
4.2	1,3,7,11-20, 23, 31, 38
4.3 (part 1)	22-29; 36-37; 45-46; 53-55

**TEST THREE:**

**MW and MWF Classes: Wednesday, October 13**

**TTh Classes: Thursday, October 14**

<b>Section Number</b>	<b>Homework Problems</b>
4.3 (part 2)	30-35; 47-48, 57
4.4	1-23; 33, 37, 41, 45, 50
4.5	1-29; 48-50

**TEST FOUR:**

**MW and MWF Classes: Monday, November 1**

**TTh Classes: Tuesday, November 2**

<b>Section Number</b>	<b>Homework Problems</b>
5.1	1-28; 34-37; 41, 42
5.2	1-28; 35-36; 38-39; 48
5.3	1-17; 19; 21-22; 27-44
5.4	3-30; 35-39

**TEST FIVE:**

**MW and MWF Classes: Wednesday, November 17**

**TTh Classes: Thursday, November 18**

<b>Section Number</b>	<b>Homework Problems</b>
6.1	1-8; 10-23; 26-30; 35-36
6.2	1-4; 7-13; 16; 25
6.4	1-10; 13-16

**FINAL EXAM, All previous material plus:**

<b>Section Number</b>	<b>Homework Problems</b>
6.5	1-12

All dates on the above schedule are subject to change at the discretion of the course coordinator. The time and date of the final exam cannot be changed.

Check the date of the final exam for this class NOW!

<b>My Section</b>	<b>Exam Date</b>	<b>Exam Time</b>	<b>Time Class Meets</b>
	Mon., 12/6	8:00 a.m.	9:30 a.m. TTh
	Mon., 12/6	12:00 noon	Noon MWF
	Mon., 12/6	4:00 p.m.	2 p.m. MWF
	Mon., 12/6	7:30 p.m.	Monday & Wednesday evening classes beginning at 5 or 5:30 p.m., or Monday evening only classes
	Tues., 12/7	8:00 a.m.	11 a.m. MWF
	Tues., 12/7	12:00 noon	8 a.m. TTh
	Tues., 12/7	4:00 p.m.	4 p.m. MWF
	Tues., 12/7	7:30 p.m.	Tuesday & Thursday evening classes beginning at 5 or 5:30 p.m., or Tuesday evening only classes
	Wed., 12/8	8:00 a.m.	9 a.m. MWF
	Wed., 12/8	12:00 noon	10 a.m. MWF
	Wed., 12/8	4:00 p.m.	1 p.m. TTh
	Wed., 12/8	7:30 p.m.	Monday & Wednesday evening classes beginning at 6 p.m. or later, or Wednesday evening only classes
	Thurs., 12/9	8:00 a.m.	11 a.m. TTh
	Thurs., 12/9	12:00 noon	2:30 p.m. TTh
	Thurs., 12/9	4:00 p.m.	3 p.m. MWF
	Thurs., 12/9	7:30 p.m.	Tuesday & Thursday evening classes beginning at 6 p.m. or later, or Thursday evening only classes
	Fri., 12/10	8:00 a.m.	8 a.m. MWF
	Fri., 12/10	12:00 noon	1 p.m. MWF
	Fri., 12/10	4:00 p.m.	4 p.m. TTh