

MATH 268: CALCULUS FOR BUSINESS, ECONOMICS, AND ACCOUNTANCY II
COURSE SYLLABUS (Section 02) SPRING 2008

Instructor: Robert Hunt
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Office: Hume 318
Office Hours: MWF 11-12:00 and T 11-1:00pm.

Math Department Tutoring: MTW from 3-6pm and Th 3-5pm in Hume 321.

Required Materials:

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

MyMathLab Access Kit. (You can use the same access code for Math 267 or purchase one separately.)

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. Homework will count as a 100-point test grade. All homework will be done using MyMathLab and must be submitted by the due date. **Late homework is not accepted for any reason.**
3. 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.

COURSE OBJECTIVES: Students should be able to evaluate definite and indefinite integrals; compute area and calculate partial derivatives.

WITHDRAWAL DEADLINE DATE FOR 2008 SPRING SEMESTER: Wednesday, February 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.

ATTENDANCE POLICY: For classes meeting three days a week students are allowed 6 absences at no penalty. For classes meeting two days a week students are allowed 4 absences at no penalty. For each absence above the allowed limit, 10 points will be deducted from the students final point total. Students should keep track of their own attendance record. Students will not ask the instructor how many absences he or she has. Likewise, the instructor will not tell a student how many absences he or she has. If a student cannot remember how many absences they have, then that student probably has too many absences. 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.

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:

Martin Luther King, Jr. holiday: Monday, January 21
Spring Break: Monday, March 10—Friday, March 14
Good Friday: Friday, March 21
Classes end: Friday, May 2
FINAL EXAMS: Monday, May 5—Friday, May 9

HOMEWORK ASSIGNMENTS AND TENTATIVE TEST DATES:

TEST ONE: Basic Antiderivative Rules; Substitution

MW Classes: Wednesday, January 30

TTh Classes: Thursday, January 31

MWF Classes: Friday, February 1

Section Number	Homework Problems
7.1	5-40;45-51;57-60
7.2	3-34; 37-40

TEST TWO: The Fundamental Theorem of Calculus and the Area Between Two Curves

MW Classes: Monday, February 18

TTh Classes: Tuesday, February 19

MWF Classes: Wednesday, February 20

Section Number	Homework Problems
7.4	1-43;53,55,57
7.5	1-22

TEST THREE: Integration by Parts and Improper Integrals

MW Classes: Wednesday, March 5

TTh Classes: Thursday, March 6

MWF Classes: Friday, March 7

Section Number	Homework Problems
8.1	1-10;13,14,16,17,19; 35-38
8.4	1-16; 19-24; 31-34

TEST FOUR: Probability Density Functions; Partial Derivatives

MW Classes: Wednesday, April 2

TTh Classes: Thursday, April 3

MWF Classes: Friday, April 4

Section Number	Homework Problems
11.1	1-18; 23-26;29-32,36-42
9.1	1-4; 31
9.2	3-18; 21-36

TEST FIVE: Maxima and Minima of Two Variable Functions; Double Integrals

MW Classes Wednesday, April 23

TTh Classes: Thursday, April 24

MWF Classes: Friday, April 25

Section Number	Homework Problems
9.3	1-16; 32-35
9.6	1-34

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!



Student Registration for MyMathLab

MyMathLab is an interactive website where you can:

- Take tests or do homework assigned by your instructor
- Self-test, work practice problems, and get tutorial help to improve your math skills
- View videos for further understanding
- Explore interactive animations in the Multimedia Textbook
- Use customized materials prepared by your instructor

What do you need to get started?

A Valid Email Address	<i>Don't have it yet?</i> Contact your school's technology center, or set up an e-mail account through a free service such as Hotmail or Yahoo.
Course ID	<i>The Course ID for your section is:</i> Hunt41376
Student Access Code	Your textbook for the course has been packaged with a free Student Access Kit for MyMathLab. To register for MyMathLab, open your access kit to obtain your Student Access Code.

What steps do you take next?

- 1) Go to <http://students.pearsoned.com> and click on Student: Register.
- 2) Follow the on-screen instructions to enter your student access code and Course ID, provide contact information, and create your own unique login name and password.
- 3) **IMPORTANT!!!:** Install required plug-ins on EVERY computer from which you plan to access MyMathLab. The plug-ins you will need to install can be found at <http://mathxl.com/bothmmlwiz/default.htm>. or from the link for the "Installation Wizard" on your announcements page when you log in to your course
- 4) After you've registered, Log In with your new login name and password at www.mymathlab.com (bookmark this URL).
- 5) To access an online walk-thru of the student registration process, go to <http://www.aw-bc.com/orientation/> and select MyMathLab from the "Select a Presentation" pull-down menu.

If you need Technical Support, e-mail support@coursecompass.com or call 1-800-677-6337.

Sign this page and return it to the instructor.

I have read the syllabus for Math 268 and I am aware of the terms, policies, and conditions of the class. This form must be returned to the instructor before the date of the first test.

SIGN NAME:

PRINT NAME:

SECTION NUMBER:

STUDENT ID NUMBER:

DAY AND TIME OF CLASS:

DAY AND TIME OF FINAL EXAM: