

MATH 173 – CALCULUS II – FALL 2016

Your Prof: James D. Harper, Ph.D.
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Office Hours

Monday, Wednesday & Friday 9:00 to 10:00
Tuesday, Thursday 11:00 to Noon
And by appointment.

Canvas

You can find this syllabus, assignments & answers, on my Canvas page. However, I will **not** be posting midterm grades on Canvas – it is up to you to compute your grade using the percentages given below.

Text Calculus, 3rd Edition by Rogawski & Adams

Equipment Graphing Calculator (I will be using a TI-83 in class). A ruler.

Syllabus Selections from chapters 5, 6, 7, & 8. (Not necessarily in this order.)
N.B., There will be additional material not found in our textbook. Stay tuned.

Grading System

Homework 5%

There will be two types of homework: *Practice Problems* and *Turn-in*.
The turn-in exercises will be collected on a regular basis, usually on Wednesdays.
Selected problems will be read, marked and returned in a timely fashion.
Please, no late HW.

Quizzes 10%

There will be six take-home quizzes, including the “Review Quiz”.
Since your lowest score will be dropped, there will be *no make-ups!*

Exams 60%

There will two in-class exams and one take-home exam, for your pleasure and enjoyment. ☺
Dates will be announced.

The Final Exam 25%

The Final is a comprehensive in-class exam and it will *about* 60% longer than our in-class exams.
Friday, December 9, Noon to 2:00

Grading Scale

A . . . 92%, B . . . 82%, C . . . 72% D . . . 62 %

Note: A minus grade is “-3%” and a plus grade is “+3”.

E.g., 89 % is an “A-” and “75%” is a “C+”.

School Holidays – No Class

Veterans Day
Thanksgiving recess

Friday, November 11th
Wednesday, November 23 to Friday, November 25

Comments

1. It is the student's responsibility to know the assignments, material covered in class and the dates of all the quizzes and exams.

2. This course is intensive and proceeds quickly through the syllabus: there will be time to go over some, but not all, homework problems during class. Of course, you are invited to discuss any homework problem during my office hours.

3. The best way to study for my exams is to review the quizzes, your lecture notes and your homework.

4. Most of the problems I assign are closely related to my lectures. Therefore, **take good notes!** (Even if you cannot keep up with the lecture, write everything from the board down and then review your notes before you begin your homework.)

5. *Study Time.* Most students who want to do well in this course will need to devote about 8 to 10 hours outside of class each week. Among the things you need set aside time for are:

- Reading and *correcting* your notes.
- Studying the appropriate pages of the textbook.
- Working as many homework problems as is feasible

6. You will be allowed to bring a 3" by 5" 'cheat sheet' to the exams. A good cheat sheet will help you organize your study time. Therefore, take your time and put some thought into devising your card. (Yes, front and back.)

7. *INCOMPLETES.* An incomplete will not be considered before the end of the eighth week (i.e., Nov. 10th) and the student has a passing grade at the time.

8. Please e-mail me or call *Student Success* (x1515), if possible, for extended absences.

9. Speaking of e-mail, it is easier for me to respond to e-mail than to voice-mail. Also, e-mail sent after 2:00pm will probably be read the next day.

10. Computing grades. Your grade is a *weighted average* of the homework, exams, quizzes and the Final Exam. In particular, 1 exam point equals about 4.16 quiz points. Keep this ratio in mind when you compute your midterm grades.

11. Your math prof has a hearing disorder, to be specific, he has an *Auditory Processing Disorder* (APD). (You can look it up on Wikipedia.) The symptoms and spectrum for APD are quite broad, however, for yours truly, my primary disorders are: (i) I can "hear" better in my right ear than in my left ear, and, (ii) I have difficulty filtering out background noise.