

# MATH 172      FALL      2014

**Your Prof:** James D. Harper, Ph.D.

**My Phone:** (963) 2402

**Office:** 107C Bouillon

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## Office Hours

Tuesday to Friday

9:00 to 10:00

Friday

7:30 to 8:00

And by appointment

## Website

You can find this syllabus and weekly assignments on my website: [www.cwu.edu/~harperj/](http://www.cwu.edu/~harperj/).

I do not use Blackboard.

**Text** Calculus, 6<sup>th</sup> edition, by Hughes - Hallett

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

**Syllabus** Selections from chapters 1, 2, 3 & 4.

**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%

You will be three in-class exams 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.

11:00 class: Wednesday, December 10, 8:00 to 10:00

Noon class: Thursday, December 11, Noon to 2:00

You are invited to take your Final Exam at either of the above listed times.

## 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

Faculty Development Day

Wednesday, October 15

Veterans Day

Tuesday, November 11

Thanksgiving recess

Wednesday, November 26 to Friday, November 28

## 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 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. 14<sup>th</sup>) and the student has a passing grade at the time.
8. Please e-mail me or call Student Affairs (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 percentage is a *weighted average* of the exams, quizzes and final. In particular, 1 exam point equals about 4.16 quiz points. Keep this ratio in mind when you compute your midterm grade.
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, the 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.

## Record Your Progress

### Quizzes

R	1	2	3	4	5	Total	10%

### EXAMS

I	II	III	Total	60%