

Syllabus: Math 126, Fall 2015

INSTRUCTOR: Dr. Hundley

OFFICE: Olin 234

OFFICE HOURS:

If you can't make these times, feel free to schedule a different time. You may also stop by anytime my office door is open, or email me.

OFFICE PHONE: 527-5151

EMAIL: hundledr@whitman.edu

CLASS WEBSITE: <http://people.whitman.edu/~hundledr/courses/M126.html>

1. COURSE INFO: Math 126

2. TEXT: Calculus (Early Transcendentals), 7th Edition, James Stewart.

We will basically be covering chapters 5-7 and chapter 11 and part of chapter 8. See the course calendar for more specifics. The course is designed to give you an understanding of the antiderivative, techniques for computing standard integrals, and gives you a foundation in studying sequences and series, culminating in the Taylor series.

3. **Calculators:** On most exams/quizzes, calculators will not be allowed. For those times when they are allowed (this will be announced in advance), you may use any scientific/graphing calculator that does NOT perform symbolic calculations (like taking derivatives/integrals symbolically). Usually, calculators are allowed if there will be some numerical computations to make.

4. **Grading Criteria.**

- (a) **QUIZZES:** We will have a weekly quiz on most Thursdays (see the Calendar). We will drop the two lowest quiz scores, and the resulting average will account for 20% of the overall grade.

Because you can drop two of the quizzes, there will be no make-up quizzes, so use your two drops wisely! *Student athletes need to make arrangements in advance of missing quizzes or exams.*

Occasionally, the quiz will consist of homework problems. This will be announced in advance.

- (b) **EXAMS:** We will have three exams and a final exam. The exam dates will be: **Thur, Sept 24, Thur, Oct 29, and Thurs, Dec 3.** These dates will not change, so make your plans appropriately. Overall, the exams will make up 60% of the overall grade (equally weighted).

The final will be administered at the time published on the Registrar's website and will be comprehensive. The Final Exam will be worth 20% of your overall grade. Be sure to note when your final exam is scheduled before making your travel arrangements for the Winter break!

If you score well on the Final, your lowest exam grade will be replaced by the average of that grade with the Final.

Currently, Section A is scheduled for Wed, Dec 16 and Section B is scheduled for Fri, Dec 18.

- (c) HOMEWORK: Homework will be assigned daily, but will generally not be collected, unless it is part of the weekly quiz (which will be announced).

It will be up to you to try all the exercises and to see me if you have any problems with them. To succeed in this course, *it is very important that you do the exercises close after they are assigned, every day.*

The homework questions form the basis for the weekly quizzes, so if you are comfortable with the homework, then you should do fine on the quizzes.

GRADING: Grading is done on a standard scale:

$A = 92 - 100$ $A- = 90 - 91$ $B+ = 88 - 89$ $B = 82 - 87$ $B- = 80 - 81$
 $C+ = 78 - 79$ $C = 72 - 78$ $C- = 70 - 71$ $D = 60 - 69$ $F = 59$ and below

5. Help! I encourage you to come see me. If you can't make it during office hours, either email me if you have short questions, or make an appointment. Alternatively, there will be drop-in tutoring for calculus (takes about a week to get it set up).
6. Academic Honesty. Academic standards will be *strictly* adhered to as outlined in the College's policies. This means that cheating will not be tolerated. Looking at another student's exam or quiz (whether or not you mean to copy answers) while taking it will be considered cheating. *Please don't test this policy!*
7. If you are a student with a documented disability who will need accommodations in this course, please meet with the Academic Resource Center (Disability Support Services, Rebecca Frost) for assistance in developing a plan to address your academic needs.

Additionally, I will be relying on you to contact me in advance of each session where you will need accommodations. Please do this early enough so that reservations can be made, where appropriate.

8. Please be courteous to your fellow students:

- Class begins exactly on the hour, and the first 5-10 minutes are the most important, so please be on time!
- Please silence your cell phones, and store them during quizzes and examinations.
- No laptop computers or tablets during class, please. They tend to be very distracting, both to me and all of your neighbors!

9. **Be sure to check your Whitman email regularly.** I will occasionally send out important information about the class via email.