

Instructor: Andrew Wray
Office: Deady 12 (Basement of Deady)
Email: awray3@uoregon.edu (preferred)

Office Hours:
Thursday 1-4pm
Friday 9-10am

Class Meetings: 10-11:50 am, MTWRF, Esslinger 105

Text: *Calculus, Concepts and Contexts*, 4th edition, by Stewart.

We will cover roughly chapters 2, 3, and 4. You should read chapter 1 on your own; it is review for you.

Course Goals: A successful student can...

- evaluate and interpret limits (including left and right handed) of functions given graphs or equations,
- decide, from graphs or equations, when a function is continuous,
- use the limit definition of the derivative to calculate derivatives,
- employ shortcuts for differentiation to successfully compute derivatives of combinations of polynomial, rational, exponential, and logarithmic functions,
- apply differentiation to solve problems based on optimization and other applications.

Recommended: A scientific or graphing calculator. (You **must show all relevant work** on exams.)

Homework: Homework will be done online through WebWorK. I will usually have a couple of sections due each Friday. I expect you to start the relevant section the *day of* learning the material. This will be a fast-paced course, and you need to be keeping up. I encourage working together on homework, but you *must* be able to answer the questions on your own.

A note on late homework: If you need an extension for homework, come see me during office hours before the assignment is due, and I may give you an extension. However, I reserve the right to revoke this if I notice it becomes a habit for you.

Worksheets: We will do worksheets that you will turn in at the end of the period in which it was assigned. These are for you to practice the material with help from me. These will be graded for participation only. No credit will be associated with the quality of your submission, only that you put the time in.

Exams:

Exam 1: Friday, July 7 (End of week 2)
Exam 2: Friday, July 14 (End of week 3)
Exam 3: Friday, July 21 (End of Week 4)

A note on exams: unless there are documented, extreme circumstances, no late work will be accepted, nor make-up exams given. **Each exam will be cumulative.**

The final exam will be the last day of class. It will be cumulative, as is each exam.

Grading: Course grades¹ are weighted according to the following scheme.

Homework	20%
Participation/Worksheets	20%
Exam 1	10%
Exam 2	20%
Exam 3	30%

Note: participation will be measured on completion of in-class worksheets.

Standard grade assignments will be made (e.g. grades in the 80% to 90% range will be B's, those in the 70% to 80% range are C's, etc.)

Plus and minus grades will be awarded in the upper and lower 3% of a bracket. (e.g. A grade of B+ is awarded between 88% and 90%; B- between 80% and 82%). I reserve the right to apply a course adjustment to grades at the end of the term.

Lectures: I don't take attendance, but I assure you that coming to lectures and participating will only benefit your learning. I encourage you to participate in lectures by asking questions and working on the handouts I give you. I also ask that you turn off your phones and keep laptops put away.

Accessibility: For those of you who are currently registered with Accessible Education Center for a documented disability, please present your paperwork to me during the first week of the term (or earlier) so that we can design a plan for you. Those of you with a disability (or who might) but are not registered with AEC should contact them as soon as possible. It is much more likely that measures can be taken to provide adequate special accommodation if the organization is done through AEC. I have attempted to provide documents that are accessible. Please let me know if you need additional accommodations.

Sexual Violence: The UO is committed to providing an environment free of all forms of discrimination and sexual harassment, including sexual assault, domestic and dating violence and gender-based stalking. If you (or someone you know) has experienced or experiences gender-based violence (intimate partner violence, attempted or completed sexual assault, harassment, coercion, stalking, etc.), know that you are not alone. UO has staff members trained to support survivors in navigating campus life, accessing health and counseling services, providing academic and housing accommodations, helping with legal protective orders, and more.

Please be aware that all UO employees are required reporters. This means that if you tell me about a situation, I may have to report the information to my supervisor or the Office of Affirmative Action and Equal Opportunity. Although I have to report the situation, you will still have options about how your case will be handled, including whether or not you wish to pursue a formal complaint. Our goal is to make sure you are aware of the range of options available to you and have access to the resources you need.

If you wish to speak to someone confidentially, you can call 541-346-SAFE, UO's 24- hour hotline, to be connected to a confidential counselor to discuss your options. You can also visit the SAFE website at safe.uoregon.edu.

¹A student who achieves adjusted grades of D or F on *all* of the exams may be eligible for a maximum grade of D.

Student Conduct: I plan to treat every student with respect and, as such, expect my students to show respect for me and for the class as a whole. Violations of the student conduct code results in the incident being included on your student conduct record as well as academic sanctions such as a failing grade on any coursework related to the violation (meaning a score of 0) or simply a failing grade in the course. The University of Oregon requires all instances of cheating be reported, no matter how small. Cheating includes, but is not limited to:

- Looking at another student's exam during a test
- Copying the work of another person (student or otherwise) and submitting it as your own
- Using any materials except those explicitly approved during a test-taking situation
- Resubmitting graded work that was altered after being returned

Any kind of cheating will result in a grade of 0 on the assignment. For a list of other descriptions of cheating, see the Student Conduct Code.

Suggestions for Successful Study:

- Don't get behind in your reading, homework, etc.
- Participate in class, ask questions, and make use of my office hours.
- Form a study group with others in the class. Work together on homework - but everyone must join in and submit their own work.
- Read ahead in the book. Even reading the first few pages of each lesson will help the material sink in quicker during lecture and allow you to ask meaningful questions.
- Keep all your old exams, worksheets and quizzes. You'll find them useful when youre studying for tests.
- If you think you'll need extra help, establish a tutoring plan right away. Check with the Teaching and Learning Center (Room 68 in the Basement of PLC) for free or private tutoring.

Important Dates:

[Click here for relevant course deadlines.](#)

Getting Help From...

Me: You should make use of my office time whenever possible. Tutors: The Teaching and Learning Center (Room 68 in the Basement of PLC) has both free and private tutors available during most business hours. Free tutoring is also available in the Math Library Reading Room (across the hall from the math office in Fenton Hall) on weekdays and Sundays.