

MATH 242: Calculus II

Instructor: Annie Carter (atcarter@hawaii.edu)

Office Hours: TBD

TAs: 7–8: Matthew Lorentz (lorentzm@math.hawaii.edu)

Office Hours: TBD

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LAs: TBD

Textbook *Calculus*, eighth edition,¹ by James Stewart, published by Cengage Learning, 2012

Grades Grades will be calculated as follows:

- Homework: 15%
- Participation: 15%
- First midterm: 20%
- Second midterm: 20%
- Final exam: 30%

Letter grades will be assigned according to the following approximate bands:

- 90–100 A(±), 80–89 B(±), 70–79 C(±), 60–69 D(±), 59 and below F

Course Structure This is an online, asynchronous course with online synchronous recitations. Each week you will have a reading assignment which introduces the week's material and a homework assignment that presents additional worked-out examples. During recitations you will work with other students to extend and deepen your understanding.

Homework Most homework will be completed online using WebAssign. Homework will normally be due weekly on Fridays at noon.² You may submit assignments up to one week late with a 30% penalty. To account for illness, family emergency, etc., you may request that this late penalty be waived up to twice during the quarter by e-mailing the instructor. If you will require more than a week's extension due to an extended illness, please contact me. Make sure you start homework early to allow yourself adequate time to complete it; do not leave assignments to the night before they're due.

¹This text is now in its ninth edition, but we will continue to use the eighth edition this semester.

²If you experience technical difficulties with WebAssign, Cengage offers phone support 24 hours a day: see <https://webassign.com/contact-us/>.

Participation You will earn participation points for engaging with the course and your classmates. Accumulating 450 participation points will earn you full credit for participation. Here are the actions that earn you points:

- Attend a recitation: 10 points
- Attend a math chat: 10 points
- Post a substantive mathematical question on Piazza: 5 points
- Answer a question on Piazza: 5 points
- Improve someone's answer on Piazza: 5 points
- Post a practice problem and solution on PeerWise: 15 points
- Answer a practice problem on PeerWise: 3 points
- Post an assigned explanation on FlipGrid: 10 points
- Post a non-assigned explanation on FlipGrid: 5 points

For example, you can earn full credit for participation by attending 15 math chats and 13 recitations, posting 4 problems on PeerWise, answering 10 problems on PeerWise, and posting 8 assigned explanations on FlipGrid. See the participation handout posted in our Resources folder on Laulima for more information.

Exams There will be two midterms and a final. The midterm exams will be timed; however you will have the option to complete them during any 75-minute period on the exam day. If you must miss an exam due to documented illness, family emergency, or participation in a university-sponsored athletic contest, please let me know as soon as possible. Please note that it is your responsibility to ensure that you do not have a schedule conflict involving the final examination: you should not enroll in this class if you cannot take the final examination at its scheduled time.

Please check the dates now!

First midterm: Thursday, February 11

Second midterm: Thursday, April 1

Final exam: Wednesday, May 12 (12:00–2:00 pm)

Calculators will not be allowed on exams. To obtain full credit for an exam question, you must both obtain the correct answer and give a correct and readable derivation or justification of the answer. The graders are looking for demonstration that you understand the material—unjustified correct answers will receive no credit. To maximize credit, cross out incorrect work.

Regrade Policy Midterm exams will be graded using the online system Gradescope. If you disagree with the grading of a problem, you may request a regrade through Gradescope. Regrade requests will generally be due within one week of the time the exam scores are released. If you disagree with the initial response to your regrade request, you may e-mail the instructor to have the score reviewed. Note that in order to be fair to all students, all exams must be graded consistently, which means that generally exam scores will not be changed except in cases of grading error.

Extra Help For extra help outside of class, please post questions on Piazza or attend the office hours of the instructor, TAs, or LAs. You can also receive tutoring at the Learning Emporium.

Accommodation Any student who may need an accommodation based on the impact of a disability is invited to contact me privately. I would be happy to work with you and the KOKUA Program (Office for Students with Disabilities) to ensure reasonable accommodations in my course. KOKUA can be reached at (808) 956-7511 or (808) 956-7612 (voice/text) in room 013 of the Queen Lili'uokalani Center for Student Services.

Academic Integrity Integrity of scholarship is essential for an academic community. The University expects that both faculty and students will honor this principle and in so doing protect the validity of University intellectual work. For students, this means that all academic work will be done by the individual to whom it is assigned, without unauthorized aid of any kind. All suspicions of academic misconduct will be reported according to university policy. Those students found to have committed academic misconduct will face administrative sanctions imposed by the Student Conduct Administrator and academic sanctions imposed by me. Academic sanctions can range from an F on the assignment to an F in the class.