

Math 241

Calculus I (Section 802)

Kuykendall 308 M-F 8:00a-10:20a

General Information

Instructor: Krystin Manguba-Glover

Office: Keller 309

Office Hours: M-F 9:45a-10:20a & By Appointment

Email: kmanguba@math.hawaii.edu

Class Website: krystinmg.com/summer2019/math241

Textbook

Calculus, Current Edition

Authors: James Stewart

A package deal with WebAssign and ebook access can be purchased through the university bookstore or from the following website:

<http://services.cengagebrain.com/course/site.html?id=3657294>

WebAssign Class Key: hawaii 5192 9529

Overview

This course should introduce you to basic concepts from calculus, with focus on differentiation, integration, and applications. Topics covered in this course include chapters 1-5 of the textbook.

Each class will consist of approximately 90 minutes of lecture with a 10-15 minute break in between. The last 30-40 minutes of class will be dedicated to homework, questions, and office hours.

Homework

Homework problems will be assigned after each class period on the class website. Written homework will be due twice a week on Tuesday and Friday unless stated otherwise. You must show all of your work on written problems in order to get credit.

It is encouraged that you do practice problems on your own. Answers to odd exercises can be found in the back of the book. Optional online problems will be assigned throughout the week. You may work together on homework but the final product needs to be your own work.

Exams

There will be three written exams given throughout this course: two midterms and a final. Exams will be closed book and without calculators. The final exam is a common final and will be cumulative. Here are the tentative exam dates:

Midterm 1: Friday, June 28

Midterm 2: Friday, July 12

Final Exam: Friday, July 26

Practice problems will be given out to help you prepare before each exam. You should understand the concepts covered, not memorize problems. Understanding is key in receiving a good grade.

If you miss an exam due to a legitimate and properly documented absence then the following exams will be weighted more to account for the missed exam. (For example if you miss midterm 1 then midterm 2 and the final exam will be worth 10% more each. If you miss midterm 2 then the final will be worth 50% of your grade.)

Late Work

No late homework will be accepted. Legitimate absences with proper documentation can result in an assignment being excused with approval from the instructor. For the exam policy, see the above section.

Grading

30% Homework

20% Midterm 1

20% Midterm 2

30% Final

Each category above will be curved. After the curve final grades will be assigned based on the standard 10% grading scale. The lowest assignment will be dropped.

Academic Integrity

Academic dishonesty will not be tolerated. Work that you turn in should be entirely your own. If it appears that you have copied someone else's work, you will receive a score of 0 for that particular assignment or exam.