
Lecture: MWF 10:30 - 11:20 am (Keller 303)
Recitation Section 3: R 08:30 - 09:20 am (Keller 403)
Recitation Section 4: R 10:30 - 11:20 am (Keller 302)

Instructor: Vasu Tewari (vvtewari@math.hawaii.edu)

Office: Physical Science Building (PSB) 305

Office Hours: Monday 1:30 - 2:30 pm, Wednesday 9:00-10:00 am, Fridays 11:30 - 12:20 pm.

Teaching Assistant: Dennis Le (led6@hawaii.edu)

Office: Keller 404B

Office Hours: Tuesday 10:30 - 11:30 am, Wednesday and Friday 11:30 am - 12:30 pm.

Course Description

This course is intended to introduce the student to the fundamentals of Calculus. The content to be covered includes tangent lines, limits and continuity, derivatives, applications of differentiation, integration and basic applications.

Important Dates

Holidays

- September 5: no classes (Labor Day)
- November 11: no classes (Veterans' Day)
- November 25: no classes (Thanksgiving Day)

Exam Dates

- Midterm Exam 1: Wednesday, October 5, 6:00-7:15 pm.
- Midterm Exam 2: Wednesday, November 16, 6:00-7:15 pm.
- Final Exam: Wednesday, December 14, 12:00 - 2:00pm.

Required Resources

- **Course Webpage:** <http://www.math.hawaii.edu/~vvtewari/teaching/math241/>
- **Textbook:** *Calculus* by James Stewart, eighth edition.

Recitations

There will be a 50 minute recitation every week, on Thursdays 8:30 - 9:20 am (Section 3) and 10:30 - 11:20 am (Section 4). Each recitation will be supervised by Dennis along with the Learning Assistant Sophie Wong, and students will be asked to solve problems from a worksheet.

Grading

Students will be required to scan and upload their homework and worksheet assignments on Laulima.

Graded Components

- **Recitation Worksheets** – 15 %
- **Homeworks** – 15%
There will be homework assignments due on Friday 11:59 pm (starting September 2nd). Students will be required to upload their solutions on Laulima. There will be relatively few problems assigned. Students are expected to do an appropriate amount of textbook problems on their own in order to become proficient with the concepts and techniques introduced in class.
- **Midterm Exams** – 40%

There will be two closed book, closed notes midterm exams. The exams will be 75 minutes long, and will roughly cover the first third and the second third of the course respectively. Use of calculators will not be permitted in any exam.

- **Final Exam** – 30% of course average

There will be one closed book, closed notes common final exam as scheduled by the university on December 14, 12:00 - 2:00pm.

Late Homework Policy

Late homework assignments will not be accepted.

Missed Exam Policy

No make-up exams will be given. If a student misses a midterm exam with documented evidence, then the student's other midterm exam grade and final exam grade will be substituted for the missed midterm. A student must take the final exam at the scheduled time in order to receive a passing grade in the class.

Disability Support Services

Any student who feels he or she 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

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. **Representing another person's work as your own is always wrong.** Faculty are required to report any suspected instance of academic dishonesty to the Academic Judiciary.

Counseling

The Counseling and Student Development Center (CSDC) provides support to UH Manoa students to assist with personal, academic and career concerns.