

Syllabus for Math 243 – Calculus III

Section 4 Spring 2019

TTh 12:00 - 1:15 Room: Keller 403

Instructor: John “Curlee” Robertson

Office: PSB 405

Office Hours: MWF 10:20 - 11:00 or by appointment

Course Description: Vector algebra, vector-valued functions, differentiation in several variables, and optimization.

Prerequisite: A grade of C or better in Math 242 or Math 252A or consent.

Text: *University Calculus (Alternate Edition)* by: Hass, Weir, Thomas, Pearson-Addison Wesley.

Format: This three credit class meets for 150 minutes of lecture per week.

Grades:

Homework: 20%

Quiz: 10 %

Exam 1: 20 %

Exam 2: 20 %

Final Exam: 30 %

Homework: Homework will be posted here:

<http://www.math.hawaii.edu/~johncr>

Grading Policy: Credit will be based on correct explanations, not correct answers. Neatness counts! Working together is encouraged... cheating is not. I reserve the right to deny credit if I feel a student is copying off another student (or a solutions manual). Homework will be **DUE AT THE BEGINNING OF EVERY CLASS PERIOD**, and **late homework will not be accepted**.

Quiz: There will be a short quiz every week at the beginning of class.

Exams: The final exam on the last day of class which will cover all the topics listed on the second page. In other words the final is cumulative.

Academic Honesty: As a University of Hawaii student, you have agreed to abide by the University’s academic policy.

Extra Help: Don’t hesitate to come to office hours and discuss homework problems.

-*The Learning Emporium:*

A free tutoring center, located in room 209 of the Bilger Addition.

Attendance Policy: Students are expected to attend classes regularly. A student who incurs an excessive number of absences may be withdrawn from this class at my discretion.