Course Description: Basic concepts; differentiation and integration; applications to management, finance, economics and social sciences.

Prerequisite: Two years of high school algebra, one year plane geometry, and precalculus assessment.


Class: 12:30–1:20 MWF, Bilger 150.

Course Web Page: www.math.hawaii.edu/~jb

Grading: Homework counts 25%, midterms and quizzes 45%, and the final exam is 30%.

Homework: There are three components to the homework grade.
- Most homework assignments will use Webworks. The use of this will be explained in class.
- Sometimes there will be additional worksheets.
- You must go to office hours at least twice during the semester. These visits count as one homework assignment.

Homework assignments and worksheets are due at 12:30 on Mondays. You may work together on homework, but avoid straight copying.

Final Exam. The final exam is Friday, December 14 at noon in Bilger 150.

Academic Expectations: Cheating on exams will not be tolerated, and will result in failure of the course. We reserve the right to pursue further remedies in aggravated cases.

Learning calculus requires both study and practice. The instructor cannot learn calculus for you, we can only guide your efforts. The departmental statement of academic expectations on our web page (www.math.hawaii.edu, under the tab Undergraduate) applies to all students.

Date: September 17, 2012.