

Calculus I, 21-111
Spring 2007 — MWF 12:30-1:20 — DH 1212

Instructor:

David Offner

doffner@andrew.cmu.edu

Office Hours: MW, 1:30-2:30, PPB 342 (or by appointment)

Teaching Assistants:

Joe Klobusicky

Recitation A, TR 2:30-3:20, WEH 5312

jklobusi@andrew.cmu.edu

Office hours TR 3:30-4:20 WEH 6215

Sarah Mogin

Recitation B, TR 3:30-4:20, SH 220

smogin@andrew.cmu.edu

Office hours TR 1:30-2:20, WEH 6215

Text: *Brief Calculus & its Applications*, Eleventh Edition, by Goldstein, Lay, Schneider, & Asmar.

Course Website: <http://www.math.cmu.edu/~doffner/teaching/111/index.html>

Content: This course will introduce topics from chapter 0-5 in the text, with the focus being on understanding the derivative and its applications.

Homework will be assigned each week, and is considered an important part of the course. Discussion of the assignments with anyone and everyone is encouraged, but all submitted work must be written independently. In particular, you are not permitted to see the actual pages that another student is submitting. Homework is due at the beginning of recitation, and late homework will not be accepted. Each homework assignment will be graded out of 10 points. Five points will be given for an honest attempt at each problem, and a few problems will be graded carefully for the remaining five points.

Exams: There will be three in-class tests, tentatively scheduled for February 16, March 30, and May 2. The final exam will be a three-hour exam scheduled by the University. Do not to make plans to leave campus before the final.

Grades: You will be permitted to drop your two lowest homework grades. Your grade will be determined by whichever of the following formulas is more favorable:

Formula 1: HW 10%, Each test 20%, Final 30%

Formula 2: HW 10%, Two best tests 20% each, Worst test 10%, Final 40%

Academic Honesty: The standards of academic honesty as stated in the Student Handbook will be strictly enforced.

Special Needs: If you require any special accommodations, please let me know well in advance.