Math 16B, Fall quarter 2017

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Welcome to Math 16B!

Math 16B follows the traditional format for an introductory calculus course, but without the discussion component. This reduces the amount of scheduled time for the course compared to the other introductory courses such as Math 17 or Math 21. I highly recommend going to the "calculus room" (see below) to ask questions and get practice solving problems.

Class Hours

Class meets Monday, Wednesday and Friday from 5:10 PM to 6:00 PM in Rock hall.

Approximate Schedule of Topics

An approximate schedule of topics can be found at:
https://www.math.ucdavis.edu/courses/syllabus_detail?cm_id=11

Textbook

Calculus: An Applied Approach, 9$^\text{th}$ edition, by Larson.

Free Tutoring

Free tutoring is available in the calculus room, 1317 Earth & Physical Sciences building. The schedule and details are available at:
www.math.ucdavis.edu/resources/calc_room.

Homework

Homework will be assigned weekly and will consist of ∼10 problems from your textbook. This is an extremely important component of the course. I expect that most of you will learn more from working through homework problems on your own, and/or in study groups (which I strongly encourage) than you will learn in lecture.

However, due to the very large size of the class, grading individual homeworks is impractical, and homework will not be collected. Instead, one or two homework problems will be selected for a weekly quiz.

Quizzes

Every Friday (except the first), the last ∼25 minutes of class will be reserved for a weekly quiz. The quiz will consist of one or two problems selected from the homework. You will not be permitted to use calculators or cell phones. There will be no makeup quizzes, either before or after the regular quiz time. You may miss one quiz for any reason without penalty. Additionally, I will drop the lowest score from among the quizzes you do take. If you know you will have to miss a quiz in advance for a medical or official university event or something similarly pressing, email me and we can discuss how to proceed.

Regrades

Requests for regrades should be submitted to your TA electronically with me in CC. Your message should include a succinct explanation of why you believe you received the wrong grade, and a clearly legible photo or scan of your quiz must be attached. All regrades must be submitted within one week after the quiz was returned. Most regrade requests do not result in a change of grade. If you do request a regrade, your score may be raised **or lowered.**

Final

Your final is scheduled for Wednesday, December 13th, 3:30-5:30 PM in Rock Hall. You will not be permitted to use calculators or cell phones. The final will be cumulative.

Grading

Course grade = 60% quizzes + 40% final exam.

Class Website

The class website may be accessed on Canvas.

Communicating with the Instructor

The best way to contact me is via email. Please include "math 16B" in the subject line so I know to respond to you quickly.

Academic Dishonesty

Academic dishonesty of any form will be reported to Student Judicial Affairs for appropriate action.