

## Math 42, Calculus II: Syllabus

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<b>ACE TA:</b>	Peter Diao	<b>Email:</b>	pdiao@math.stanford.edu
<b>Office:</b>	380-381J	<b>Sections:</b>	TTh 1:30-3:20 (ACE)
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<b>Office:</b>	380-381D	<b>Sections:</b>	TTh 9:30-10:20, 10:30-11:20
<b>TA:</b>	Jesse Silliman	<b>Email:</b>	silliman@stanford.edu
<b>Office:</b>	380-384M	<b>Sections:</b>	TTh 11:30-12:20, 12:30-1:20
<b>Textbook:</b>	Stewart, <i>Single Variable Calculus: Concepts and Contexts</i> , 4 <sup>th</sup> ed.		
<b>Website:</b>	<a href="http://math42.stanford.edu/">http://math42.stanford.edu/</a>		

**Course content:** This course is a second course in calculus, and will techniques of integration, applications of integration, differential equations, infinite sequences and series, and Taylor polynomials.

**Grading:** There are four main components of your grade: Homework (15%), two midterm exams (25% each), and a final exam (35%).

**Homework:** Homework will be assigned weekly, on Mondays, and will be due in discussion the following week, typically on Tuesdays; see the calendar on the course website. Exceptions will be noted in class and posted to the course website. Each week, there will be both discussion problems and graded problems. The discussion problems will not be graded, but you will not succeed in class without doing them. Moreover, exams may draw upon the discussion problems.

**Exams:** There will be two midterm exams and the final exam. You are required to take the exams at the scheduled date and time. If for some reason this does not work for you, please let me know at least a week in advance. If you are unable to take an exam at the scheduled time due to medical reasons, accommodations will be made only with a note from a doctor. Please note: **Travel plans are not an acceptable reason to miss an exam!**

- *Midterm 1:* The first midterm exam will be **Tuesday, October 13**, around 7 PM.
- *Midterm 2:* The second midterm exam will be **Tuesday, November 3**, around 7 PM.
- *Final:* The final exam will be on **Monday, December 7**, from 7:00 to 10:00 PM.

**OAE Accommodations:** If you have an academic or physical disability which requires academic accommodations, please obtain a letter from the Office of Accessible Education. Once you have done so, please let the instructor know as soon as possible so that proper accommodations can be made.

**Student athletes:** If you are involved in a sport which may require you to travel this quarter, and especially if you will miss either of the midterms, please let the instructor know

as soon as possible so that appropriate accommodations can be made. If you do not let the instructor know at least a week in advance of a missed exam, you may be denied the opportunity to take it at an alternate time. You are also responsible for homework while traveling. You may turn it in early or arrange to have a friend turn it in for you. If neither of these work for you, please contact the instructor to make alternate arrangements.