

---

## Math16A Syllabus

### Instruction and Office Hours

- \* Class meets at MWF 1:10-2:00pm, Young 198
- \* Instructor: Dr. H. Xiao
- \* Office: MSB 2148
- \* Phone: 752-3827
- \* Office Hours: 2-3pm Mondays, 3-4pm Wednesdays, 4-5pm Fridays or by appointments

### The Calculus Room

- \* Teaching Assistants are available to answer/tutor students in 16A for questions explanations on course material during 12-6pm every Monday through Friday in 3138 MSB.

### Math 16A class homepage

- \* <http://www.math.ucdavis.edu/~xiaoh/16a>

### Textbook

- \* **Calculus: An Applied Approach**, 7th Edition, by R. E. Larson, B. H. Edwards.
- ‡ Published by Houghton Mifflin Co., 2006.
- \* Sections covered (in order): 1.1-1.6, 2.1-2.8, 8.1-8.4, 3.1-3.4, 3.6-3.8.

### Prerequisite

- \* All students enrolling in Math 16A are required to satisfy the Math Placement Requirement.
- \* The last Math Placement Test of this quarter will be administrated on Saturday April 4 at 11:00am Sharp in 1100 Social Sciences & Humanities
- \* You will be dropped from this class if you have not satisfied the requirement by April 14.

### Exams

- \* There will be three midterm exams on April 20, May 6 and May 22, respectively.
- \* There will be a final exam on June 10 at 8:00 -10:00am.
- \* No make-up exams are given. A missed exam is zero points.

### Course Grade Calculation

- \* Each exam counts toward 20% of your grade, and the final counts toward 40% of your grade.
- ‡ In other words, if you receive 80, 85, 90, 90, 105 for your exams, your course grade will be

$$80 * 0.2 + 85 * 0.2 + 90 * 0.2 + 90 * 0.2 + 105 * 0.4 = 91$$

### Homework Assignments

- \* Homework will be assigned at each class, but will not be collected.
- \* Homework solutions will be posted at the course website throughout the quarter.
- \* Supplementary class handouts, practice exams and solutions, etc., will also be posted and updated at the class homepage throughout the quarter.

\* *It's your responsibility to do your homeworks and make sure that you are doing them right. You should feel free to ask for help from the instructor, the TAs and your peers when it is needed.*