# Math 2E Syllabus

November 23, 2018

## 1 Logistics

Code:	44429
Instructor:	Travis Scholl (schollt@uci.edu)
TA:	Jinghao Chen (jinghc2@uci.edu)
Lecture:	MWF 12:00-12:50 DBH 1500
Discussion:	WF 8:00-8:50 MSTB 124
Office Hours (Travis):	RH 540N: MW 1:00-2:00 or by appointment
Office Hours (TA):	TBA

#### 2 Book

The book is *James Stewart: Calculus: Early Transcendentals, 8th Edition.* Earlier editions should be fine as well.

### 3 Webpage

The course webpage is

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https://www.math.uci.edu/~schollt/2e_fall_2018/
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Please check the webpage regularly.

### Grading

Raw grades will be computed as follows:

Homework	10%
Quizzes	10%
Midterm 1	20%
Midterm 2	20%
Final	40%

After evaluating the class performance over the entire quarter, the final grade may be adjusted accordingly.

#### Homework

Homework will be collected on Wednesdays in discussion section and graded for completion. Check the website for the assigned problems.

Week	Problems
1	15.2.1, 15.2.7, 15.2.15, 15.3.1, 15.3.3, 15.3.27, 15.6.1, 15.6.33, 15.6.37
2	15.7.5, 15.7.7, 15.7.9, 15.7.29, 15.8.5, 15.8.9, 15.8.19, 15.8.41
3	$15.9.1,\ 15.9.3,\ 15.9.13,\ 15.9.15,\ 15.9.23,\ 16.1.11\text{-}14,\ 16.1.15\text{-}18,\ 16.1.29\text{-}32$
4	16.2.1, 16.2.5, 16.2.11, 16.2.17, 16.2.19, 16.3.1, 16.3.5, 16.3.11, 16.3.35
5	SKIP
6	16.4.1, 16.4.5, 16.4.11, 16.4.27, 16.5.3, 16.5.9-11, 16.5.12, 16.5.23-29, 16.5.37
7	16.6.1, 16.6.13- $18, 16.6.19, 16.6.23, 16.6.33, 16.6.41, 16.6.43, 16.6.63$
8	16.7.4, 16.7.5, 16.7.7, 16.7.19, 16.7.21, 16.7.25, 16.7.49
9	$16.8.1,\ 16.8.3,\ 16.8.7,\ 16.8.9,\ 16.8.13,\ 16.8.19$
10	$16.9.1,\ 16.9.3,\ 16.9.5,\ 16.9.11,\ 16.9.13,\ 16.9.23,\ 16.9.26,\ 16.9.27$

### Quizzes

Quizzes will be given on Fridays in discussion section and will be graded.

#### Exams

The midterms will be taken during the usual lecture times, see the calendar for details. You will be allowed both sides of a single hand written standard  $8.5 \times 11$  size paper. You will not be allowed a calculator. You must bring your student ID to the exams to verify your identity. Please see the registrar webpage for the date/time of the final.

#### Make-ups

No makeup exams or quizzes will be offered. If you miss a midterm, the final exam will be reweighted. If you miss the final, you will receive an incomplete.

#### **Disability Accommodations**

Students who may need disability-related accommodations should talk to me as soon as possible

#### Cheating

Don't. Following the UCI academic integrity policy is a requirement to pass this class. Please see this website for more information on that policy: https: //aisc.uci.edu/.

### Resources

- 1. UCI math courses: http://catalogue.uci.edu/schoolofphysicalsciences/ departmentofmathematics/#courseinventory
- 2. UCI undergraduate research in math: https://www.math.uci.edu/math-majors/ math-undergraduate-research-resources
- 3. UCI counseling center: https://counseling.uci.edu/
- 4. 3Blue1Brown YouTube channel: https://www.youtube.com/channel/ UCYO\_jab\_esuFRV4b17AJtAw
- 5. Physical Science Student Affairs Counselors: RH 134