University of California, Santa Cruz Department of Applied Mathematics and Statistics Baskin School of Engineering

AMS 7 — Resources available to you: Spring 2018

- Instructor:
 - David Draper (DD): email draper@ucsc.edu, office Baskin Engineering (BE) 357C
- TAs:
 - Raquel Barata (RB; Head TA): email rbarata@ucsc.edu, office BE 354
 - Bohan Liu (BL): email bliu47@ucsc.edu, office BE 354
 - Xingchen (Joe) Yu (XY): email xyu26@ucsc.edu , office BE 354

• Discussion sections:

Section	Day	Time	Place	Instructor
01A	Mon	1.20 - 2.25 pm	Baskin 165	DD
01B	Mon	4.00-5.05 pm	Baskin 165	RB
01C	Wed	$8.00 - 9.05 \mathrm{am}$	Baskin 156	BL
01D	Wed	10.40 - 11.45 am	Baskin 156	XY
01E	Wed	$\mathrm{noon}{-}1.05\mathrm{pm}$	Baskin 156	XY
01F	Fri	$9.20 - 10.25 \mathrm{am}$	Baskin 156	BL
01G	Thu	5.20 - 6.25 pm	Earth & Marine B214	BL

As noted in class, your job is to pick one of the discussion sections 01A through 01G and attend it regularly (from time to time you can go to another one if necessary, but please try to go to your regular section as much as possible). For the first 55 minutes the instructor will lead a discussion in which (if you want) you participate in solving a number of problems like the ones on the homework; in the last 10 minutes there will be a short easy quiz problem (like the ones just solved in the first hour) for you to turn in, as a way to give you feedback on how you're doing. New material will be introduced in discussion sections every Mon (i.e., in Section 1A, starting on Mon 9 Apr 2018) and that same material will be given for the rest of the week; then new material will be introduced the next Monday, and so on. Mandatory attendance at discussion sections begins in the week of Mon–Fri 9–13 Apr 2018.

There will be no discussion section on the Memorial Day holiday, **Mon 28 May 2018**. People who normally come to the Mon discussion sections will need to go to one of the other sections on Tue, Wed, Thu or Fri that week (and that week only).

• Library: Two copies of the course materials for this class (draft book, lecture notes, reader) are available at the Science and Engineering Library on 2-hour reserve — just ask for AMS 7, section 1 (Draper).

• Office hours: (effective from Mon 9 Apr 2018; Jack's Lounge (JL) is on the ground floor of Baskin — it's a big open area with lots of chairs and whiteboards on the opposite end of the building from the coffee place).

Day	Time	Who	Where
Mon	9–10am	BL	BE 312C/D
Mon	noon–1pm	XY	BE 360
Tue	$9-10 \mathrm{am}$	RB	BE 312C/D
Tue	2 - 3 pm	DD	BE 358 or JL
Wed	$1-2 \mathrm{pm}$	XY	BE 360
Thu	9-10am	RB	BE $312C/D$
Thu	2 - 3 pm	DD	BE 358 or JL
Fri	noon–1pm	BL	BE $312C/D$

All of us are available during any of these office hours to answer any questions you may have about the lectures, discussion sections, or readings, and we'll (a) help answer your focused questions about how to do the homework assignments and (b) give you feedback on your graded homeworks and quizzes.

- **Tutoring resources:** There are two ways you can get tutoring help for this class, both offered by *Learning Support Services (LSS)*: (1) *Modified Supplemental Instruction (MSI)* and (2) *Small Group Tutoring.*
 - (1) Our MSI Learning Assistant for this class is

Evan Hetland (email ehatland@ucsc.edu).

He's attending all lectures, so he has a good grasp of what's going on in the class and how the material is taught. His MSI tutorial sessions are as follows:

Day	Time	Location
Mon	4.00–5.00pm	Oakes Learning Center
Tue	11.40am–12.40pm	Oakes Learning Center
Thu	1.30 - 2.30 pm	Crown 201
Fri	1.20 - 2.20 pm	Oakes Learning Center

He can help you with the homework, but not the take-home midterm and final (these are to be your own work exclusively). These sessions are open to everybody in AMS 7, with no upper limit of students per session. See

eop.sa.ucsc.edu/msi

for more information.

(2) Small Group Tutoring is also available for our class; the sessions are on Wed 5.30– 6.30pm and Fri 2.45–3.45pm. Each group has no more than 8 people; you need to sign up by following the instructions at

lss.ucsc.edu/programs/modified-supplemental-instruction/
smallgrouptutoring-for-msi.html