

Math 4A, Winter 2017

T Th 11:00–12:15, IV Theater 1

Instructor: David Morrison, 6708 South Hall, drm@math.ucsb.edu

Office Hours: Tuesday, Thursday, 9:30–10:30

Teaching Assistants and their office hours: Zach Blumenstein (T & Th, 12:30–1:30, SH 6431A), Naomi Burkhart (Th 9–10, SH 6432A), Ashlee Kalauli, Joshua Pankau (Th 1–2, SH 6432M), Nathan Schley (M 2–3, SH 6431P).

Website: Please check the Math 4A page on Gauchospace regularly.

Reading assignments: There will be a reading assignment which must be completed prior to each lecture, posted on Gauchospace. The lecture will begin with clicker questions about the reading you have done.

Discussion sections: Attendance at discussion sections is required. You will do some written work during each discussion (possibly in a group) and will receive 1, 2, or 3 points for this work.

Extra Help: Math Lab, South Hall 1607, Monday through Friday, 12:00–5:00 pm

Online Math Lab, <http://www.ucsb.edu/oml/>

CLAS, SRB 3210 (both group and drop-in tutoring)

Text: David C. Lay et al., *Linear Algebra and its Applications*, fifth edition.

You must purchase access to MyMathLab, which often comes bundled with the textbook.

iClickers: An iClicker is required for this course. Be sure to register your iClicker on gauchospace.

Exams: First midterm (in class): **Tuesday, January 31**

Second midterm (in class): **Tuesday, February 28**

Final exam (cumulative): **Wednesday, March 22, 12:00–3:00 pm**

Exam Policies: Exams may not be taken early and there will be no makeup exams. Students who miss one midterm exam with a valid excuse will receive the same score for both midterms. Students in the DSP must request accommodation at least one week in advance.

Exam Procedure:

1) You must write your Tardis number on each exam (and each piece of written work in discussion section); this number will be assigned in your discussion section and will be available in your Gauchospace gradebook.

2) There will be assigned seating in exams. Your seat assignment will be available in your Gauchospace gradebook.

3) You **must** bring a photo ID to each exam. You **may** bring a 3×5 card containing formulas or notes of your own choosing. Cellphones, calculators, and all other electronic devices are forbidden during exams.

Homework: There will be a weekly homework assignment, usually due at 2 am on Tuesdays. Homework will be done and graded using **MyMathLab**, for which access must be purchased. You register at www.mymathlab.com using the course ID morrison64382 (more details on Gauchospace).

Course grade: Your course grade will be computed as follows.

Midterms: 15% each

Final exam: 35%

Homework: 20%

Discussion work: 10% (with two lowest scores dropped)

Lecture participation: 5% (measured by iClicker use)

You may miss the entire first week, and any two lectures after the first week, with no penalty to your participation grade.