

Information sheet

Instructor**Gabriel Gomes**

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 Office hours: Mo 10-11am @ 5138 Etcheverry
 Tu 3-5pm @ 5138 Etcheverry

GSI**Yujia Wu**

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Qian Zhong

Email: qzhong@berkeley.edu
 Office hours: We 4-5pm @ 1171 Etcheverry
 Th 1-2pm @ 1171 Etcheverry

Reader**Yeping Hu**

Email: yeping_hu@berkeley.edu

Prerequisites

- Math 1A, 1B, E7. Exposure to Matlab.
- Some previous exposure to linear algebra will be valuable.
- ME 104 or equivalent can be taken concurrently.

Website

All course announcements, homeworks, solutions, etc. will be posted through **bcourses**.
Make sure you have access to this site!

Lectures

MWF 3-4 pm, 105 Northgate.

Discussions

- Discussion sections begin on the 2nd week.
- You can attend any discussion section.

time	place	GSI
Tu 10-11am	10 Jacobs	Yujia Wu
Tu 11-12m	1171 Etcheverry	Yujia Wu
Th 12-1pm	1171 Etcheverry	Qian Zhong
Th 5-6pm	10 Jacobs	Qian Zhong

Grading

First midterm:	20%
Second midterm:	25%
Homeworks:	25%
Final:	30%

Text

- None is required.
- Notes will be provided for most of the topics covered.
- I strongly suggest you attend lecture and take good notes.

Reference

Feedback Systems: An Introduction for Scientists and Engineers.
K. Åström and R. Murray,
Free pdf on the bcourses page.

Homeworks

- New homeworks will be posted on bcourses on Fridays.
- They will be due the following Friday *before* class starts.
- Download the Homework Cover Sheet from bcourses and attach it to each of your homeworks.
- No late homework will be accepted. No exceptions.
- I understand that sometimes you may not be able to submit the homework on time. So, I will give you two free passes: your two lowest homework grades will be dropped.
- Homework solutions will be posted on bcourses after the due date.

Exams

- Exams are in class and closed-book.
- Please tell me if you cannot make one of these dates so that we can schedule a makeup date.

Midterm 1 Wednesday, October 5th, 5:30-7pm

Midterm 2 Wednesday, November 9th, 5:30-7pm

Final TBD

Computer Access

- You have access to the computers in 1171 EH and 10 Jacobs with your CalNet ID.
- You may request card key access to 1171 EH through the ME Department.
- You can use the computers in 1171 EH and 10 Jacobs whenever there is no class being taught.
- 1171 EH is open 24/7. 10 Jacobs closes at night.
- You can get your own copy of Matlab for *free* from Software Central.