

EECS 16A Designing Information Devices and Systems I Homework 0

Fall 2024

This homework is due Friday, August 31st, 2024 at 23:59.

Submission Format

Your homework submission should consist of a single PDF file that contains all of your answers (any hand-written answers should be scanned).

Submit the file to the appropriate assignment on Gradescope.

1. Study Groups

- (a) We highly recommend forming or joining a study group in order to foster a sense of community in the course and learn from others. We have a (optional) group matching system within this course and if you are interested in being matched with a study group for 16A, please fill out the survey as soon as possible. Within a week you should get an email informing you of the group you have been matched with. Once you do, please follow up with your group members; completing this survey suggests you are interested in joining a group, after all! Just so you have an answer to put down for this question, write down whether you filled out the survey or not.

<https://forms.gle/LKoZZiYS2RkBDfdv7>

I have not filled out the survey.

2. Syllabus

Read the course syllabus and answer the following questions.

The syllabus can be found here: <https://eecs16a.org/policies.html>.

- (a) What are the (tentative) dates and times for all 3 exams? Sep. 17 8-9:30pm, Oct. 29 8-9:30pm, Dec. 5 8-9:30pm.
- (b) If you need exam accommodation, whom do you contact and how? Contact Head GSI at eecs16a@berkeley.edu.
- (c) When is homework 1's (not this homework) due date? When does homework's 1's grace period end? In general, what day of the week is the homework due and at what time, and generally when does the grace period end? Hw 1 due 9/6 11:59pm, grace period ends 9/7 11:59pm, Hw due Friday 11:59pm and grace period ends Sunday 11:59pm.
- (d) After homework solutions are released, what are you encouraged to do? Read through and compare to my own solutions.
- (e) When are homework parties? In what room are they normally held? Homework parties are where groups of students can get together to work on the homework together. You can interact with other students and get help from GSIs, tutors and faculty. Held on Fridays in Soda 410.
- (f) How many homework drops do you get? (Reminder: the homework drop is for extenuating circumstance such as getting sick, family emergencies etc. You should plan on completing and submitting all homework assignments and self-grades.) How do you use this drop? You get 2 automatic HW drops.
- (g) Fill in the blank: You should attend one discussion section on Monday and one discussion section on Wednesday each week.
- (h) Provide a complete list of everything you must do in order to receive credit for your homework assignments. Note that we're just looking for a high-level overview (think bulleted list).
- Submit on time
 - Select relevant pages on gradescope
 - Have pages of code printout on questions

- (i) Read the following guide:

<https://docs.google.com/document/d/1bTyQE6-MhExK5ZXP9nW4Zyjo1MHSzZNR-MNq7ExztOY/edit?usp=sharing>.

What are the five steps in the submission process for a PDF on Gradescope? Please note that if you do not select pages for each question/subquestion we cannot grade your homework and we will be forced to give you a 0.

1) Find assignment on gradescope 2) Select Submit PDF 3) Upload PDF w/ answer and iPython printout
4) Assign questions to pages of submission 5) Click submit

- (j) Fill in the blank:

If you miss 4 or more labs you will fail the class.

- (k) Fill in the blank:

During buffer lab periods, you may get checked off for at most 1 missed lab that occurred during that lab module by attending a buffer section.

- (l) As a student in this course, what online forum should you check regularly?

Check Ed regularly.

3. Homework resources

If you need help on a homework problem or have a question about the material, what are some of the resources you might be able to use?

- (i) Homework party
- (ii) TA office hours
- (iii) Professor office hours
- (iv) Asking a friend taking 16A
- (v) Posting on Ed
- (vi) Going to discussion
- (vii) All of the above

4. Homework Process and Study Group

Whom did you work with on this homework? List names and student ID's. (In case you met people at homework party or in office hours, you can also just describe the group.) How did you work on this homework? If you worked in your study group, explain what role each student played for the meetings this week.

I didn't work with anyone on this HW. I looked at the syllabus and found the answers to the questions.