

About Homework

Daily homework assignments are meant to take anywhere from 1-2 hours to complete. You may find that they take a bit longer at the beginning of the semester as we warm up our calculus and statistical reasoning skills. Here is a suggested strategy to help you reach this balance.

- 1) Start homework assignments on your own. Reference (as needed) things such as
 - Your textbook
 - Class notes
 - Calculus cheat-sheets
 - Previous class textbooks or notes (e.g. calculus or probability).

- 2) If you find yourself spending over an hour on one particular problem, it is time to *Phone A Friend*.
 - Reach out to a classmate, see how the homework's going for them.
 - Create a regular study group where you meet on certain days to work on homework together.

- 3) If you've spent over 90 mins on a single problem, then stop, reach out to me, and move on!
 - In your email or in office hours, show me the work you've done or approaches you've considered so far when asking for help.
 - Don't expect me to tell you "yes this is correct" or "no this is incorrect" or for me to just give you the answers.
 - Keep in mind that I check my emails at the beginning and end of each workday (so don't expect an immediate reply if you email me at 11:30pm).

- 4) Review your old homework regularly.
 - I have access to detailed solutions for all of the textbook problems.
 - I will share the solutions to the HW assignments with the entire class after the due date has passed.
 - I am more than happy to share the solutions for any of the other questions in the textbook with you upon request.

About Quizzes

Quizzes and the final test are going to be slightly different from the homework assignments. While the purpose of homework is to practice your technical skills, the purpose of quizzes and the final is to additionally assess your comprehension of the topics we cover.

Studying your homework alone will not prepare you for the quizzes. Attending class but putting no effort into the homework assignments will not prepare you for the quizzes. The reason why participation is 10% of your overall course grade is to emphasize the importance of both in-class material and out-of-class practice which will both be necessary for your quizzes and for the final.

One Last Thought

Time management is unfortunately not taught in most undergraduate programs but it is essential for your health and academic success. Feel free to reach out to me if you need feedback on how to manage your time in college.