Week 1 Tuesday
Welcome to CS 107A

Fill in the check-in form on cs107a.stanford.edu!

Course Calendar

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CS 107A, Spring 2022
Andrew Benson (adbenson@)
Announcements

- Section usually starts with announcements!
- Course website: https://cs107a.stanford.edu
- Slack: https://stanford-cs107a.slack.com
- Sign up for a lab slot: open Tuesday 5pm PT until Saturday 5pm PT
- Send OAE letters to cs107@cs.stanford.edu
- CS 107 Helper Hour schedule is up and running
- Start assign0 - not because it’s hard, but because you might run into setup issues
Agenda

- Getting to know each other
- What is CS 107 like?
- Syllabus and Policies
Getting to know each other
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About Me

- From: Seattle, WA
- Currently: EVGR-D
- Graduated CMU in 2017 (BS CS)
- Worked at Google since
- 3rd year MSCS, “Software Theory” track
- Also teaching CS 9 - learn about how to get a job in CS
- Hobbies: traveling and cooking
About You

- Name
- Major / Year / Dorm
- Where are you from?
- A non-CS class you’re taking (or at least not CS 107/CS 107A)
- Favorite fruit
- A pet peeve
What is CS 107 like?
...according to Stanford Memes for Edgy Trees?
...according to Stanford Missed Connections?

If I hear the phrase “under the hood” in CS107 one more time...
...according to Carta?
...according to Carta student reviews?

I NIKC IS A FUCKIN BEAST if you take this class with Nick you will not regret it. I was a bottom-of-the-class struggler in 106B and I never thought I’d take a CS course here again but this class changed my mind. Great instruction, helper hours are organized, fuckin incredible really 11/10

(2019/2020, Spring)
...according to win21 CS 107A students?

- Ignore the rhetoric, come with no expectations - psets are doable, but you gotta put in effort.

  - Ask more questions.

  - It's doable, have the confidence you can do it.

- It's hard, but the way CS 107 is taught makes it accessible.

- Don't be afraid to ask questions if something doesn't make sense to you. If you're not sure, don't make an assumption, just ask, you won't regret it.

  - Don't be afraid to ask for (allowed) help.

  - Start ASAP, sleeping over the homework can help.

- Spend a couple hours on the assignment the day is released just understanding the handout - the hardest part is just getting started, and this will help you get over that hurdle.
...according to spr21 survey results?
Takeaway

- CS 107's reputation is exaggerated.
- But take CS 107 seriously.
- Start assignments early - at least read the handout so you know what you’re up against.
- Don’t be afraid to ask questions. CS 107 has a great staff.
- You CAN do it.
  - Yeah but actually
Syllabus and Policies
What is CS 107A

- 1 unit companion course to CS 107
- Satisfactory / No Credit
- 2 hours / week, spread across two sessions
- We will review material from a recent CS 107 lecture
- We will do some exercises related to the material
CS 107A Platforms

- Course website: cs107a.stanford.edu
  - Syllabus, slides, walkthroughs, grades
- Slack
  - All course communication
CS 107A Enrollment

- We have a lot of applications! Unfortunately I can’t scale 107A to everyone who applied.
- Regardless of whether you are accepted, you can still come to section and review sessions, and use the website resources.
  - Just not office hours or anything 1:1 with me - I can’t scale myself unfortunately.
- I’ll review applications over the weekend and pass out permission numbers to accepted students to enroll on Axess afterwards.
- To decide who to accept, I primarily look at attendance (unless you’ve told me you have a conflict you’ll drop if you get in) and demonstrated need from the application.
CS 107A Breakdown

- **Section**
  - Tue/Thu 4-5pm PT
  - Slides on the website

- **Office Hours**
  - In-Person
  - Asynchronous

- **Walkthroughs**

- **1-on-1 Check-ins**

- **Exam Review Sessions**
CS 107A Grading

- Satisfactory / No Credit, 1 unit
- Purely participation based
- Let \( N \) = number of required sections during Spring 2022
- If you get credit for at least \( N-2 \) sections, you get a grade of Satisfactory, else No Credit
  - Week 1 sections are optional due to Week 1 chaos
  - Certain other sections may be announced as optional
- If you need an excused absence, Slack me within 2 days and we’ll work something out for credit within a week
CS 107A Expectations for You

- Keep up with CS 107 lectures and homework
- Attend section
- Reach out to me on Slack for anything
- Take advantage of CS 107A resources, like the walkthroughs, office hours, review sessions, etc
In case of extra time

- Review of how to SSH into the Myth machines
- Cowsay program
  - /afs/ir/users/c/g/cgregg/cowsay/bin/cowsay