Syllabus

CSE 311 Autumn 2023

Syllabus

It's all on the webpage:
https://courses.cs.washington.edu/courses/cse311/23au/

In general, when in doubt, it's on the webpage.

We won't use canvas for very much. Don't look there except for what we specifically tell you to.

Sections

Sections meet on Thursdays.
 A chance to practice and ask questions

Attend your registered section if you can.

Some sections introduce new material.

Handouts, slides, and solutions will be posted, but sections aren't recorded.

 When you can't attend a section, do the problems listed on the calendar by Sunday night and email to your TA to get participation credit.

Can miss one section without penalty (or needing to do the replacement).

Textbook

We'll have occasional pre- or post-lecture readings. All required readings will be available on the webpage.

There is also an **optional** Book:

Discrete Mathematics and its Applications (Kenneth Rosen)

6th or 7th editions were used in designing the course.

Many used copies available; copy at the library

Good for practice with solved problems

Older (or newer) editions also have necessary content, but it may be moved around.

Work

Homework (45%)
Approximately weekly. Mostly due ~~Wednesdays.~~ *Fridays*
Graded on both accuracy and clarity/style.

Exams (45%)
We'll have a midterm exam and a final exam
Midterm(15%): evening of Nov. 15
Final(30%): date/time TBD
        We'll have conflict exams for both

Section Participation (5%)

Concept Checks (5%)

How Are Grades Made?

The weights on the last slide say how much we weight each category.

But how do we get grades at the end?

We **don't** just set the median score to a certain value, nor do we have a maximum number of "good" grades.

We **do** adjust grades based on how things unfold during the quarter.
e.g., if we give an exam that's too hard, a lower course grade will be needed to reach a target grade than other quarters.

We **do** have minimum guarantees (if you get at least a certain average, you'll get that grade or better).
Listed on the web syllabus.

Communication

Ed Discussion board will be our primary means of communication.
Please check frequently.

If you want to contact us:
- Private post on Ed (seen by staff, all TAs)
- Email Robbie
- Anonymous Feedback form on webpage

Collaboration Policy

PLEASE collaborate! Please talk to each other and work with each other.

(subject to the policy – details on webpage and in a few slides)

Start looking now!

Ed posts to help find people

Stay after sections (easier in-person – office hours too!)

Let us know how we can help.

Form Study Groups!

311 is just a *different* course than intro programming.

If programming "came easy" for you, 311 might not (and vice versa).

Form a study group!

Collaboration Policy

The goal of the course is for you to learn; the collaboration policy facilitates that.

Collaboration with others is **encouraged**

You may work on homework with other students, but...

BUT you must:

list anyone you work with

Write up your solutions independently using your own words.

Some details

do not leave with any solution written down or photographed

wait 30 minutes before writing up your solution

If you can write the solution yourself, you've **taught** each other, and you've **learned!**

And that makes it much more likely to stick.

More implementation details (including sample scenarios) on the webpage!

Collaboration Policy

Outside Resources:

You may look at written resources outside the course.
Things like: other textbooks, problems from old courses, YouTube videos,…

As long as:

You don't search for the exact problems we ask you.

If you do happen to find the exact problem we asked, let us know (by private post on Ed)

You may not use large language models (e.g. Chat-GPT)
Our goal is for you to learn! If a computer does a problem for you, you won't learn.

Late Work

You have 6 late days for the quarter.

You can use a late day to turn in a homework up to 24 hours later than otherwise due.

But you can use at most 3 late days per assignment.

The intent of late days is to handle "normal" issues that happen during a quarter (e.g. programming project for another course takes longer than you thought, or a family member had a birthday ~~party~~zoom you had to attend).

If you have a more significant issue, please talk to us. We'll work with you.
Private post on Ed, or email Robbie

Something Unusual Happening?

Please contact us (email to Robbie or private post on Ed) if something unusual is happening that might warrant extra accommodations.

Some sample scenarios of what might count are on the syllabus; if in doubt, better to email early (the worst thing is we can say no).

We're in-person

We'll still have **some** of our office hours on zoom.

Lectures will still be recorded.

Don't come to class sick! (See UW-flowchart for symptoms/exposures)
We've tried to make it as easy as possible to catch up other ways.
And we'll have lots of contingency plans in place for the final.