

Computer Science 311: Computational Structures

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Textbook

The recommended textbook for this course is the third edition of Michael Sipser's *Introduction to the Theory of Computation*. Homework exercises will *not* be dependent on the textbook, so if you'd like to use an older edition (or other resources entirely), feel free.

Course Information

Meeting times: Tuesday/Thursday 2:00 PM - 3:50 PM

Meeting place: FAB 150

Office hours: Tuesday/Thursday 12:30 PM - 1:30 PM in the Fishbowl, or by appointment.

Final exam: Monday, June 6th, from 10:15 AM - 12:05 PM

The time and location of office hours may change if the fishbowl is too crowded.

Grading

Grade Breakdown

Midterm Exam: 25%

Final Exam: 25%

Homework: 50%

Grading Policies

I think that numerical feedback is a great way to highlight concepts that students need to brush up on, so grading may appear rather strict at first glance. Final grades will be scaled or otherwise adjusted to account for this.

Additionally, individual grades may be bumped *slightly* up or down for notable displays of effort (or lack of the same).

Homework

Homework submissions will be collected at the beginning of class on the day that assignments are due.

Collaboration

Collaboration among students is encouraged for homework assignments. However, every student must submit their own solution, with the answers written in their own words. If submissions are deemed *too* similar, students may be asked to verbally defend or explain their answers to ensure that they understand the material.

Online Resources

I understand that solutions to some homework questions may be available online. If you do find yourself using an online resource for help with a difficult problem, please include a link with your answer. **No penalty will be assessed for this** — it simply allows me to address misleading or incorrect solutions in class. I also ask, once again, that solutions found online be rewritten in your own words.

Legibility

Unreadable submissions will not be given the benefit of the doubt. If you are able to handwrite legibly, feel free to do so. Otherwise, typed submissions are accepted and encouraged.

Late Work

Since we'll go over homework answers in class, late submissions will not be accepted without prior instructor approval.

Academic Integrity

please don't cheat