

CSE 390Z: Mathematics for Computation — Autumn '25

Workshop Times:

- ZA Tuesday, 11:30 AM - 1:20 PM – MGH 058
- ZB Tuesday, 2:30 PM - 4:20 PM – MGH 295

Staff:

Staff Mailing List: cse390z-staff@cs.washington.edu

- Instructor: Lisa Elkin (lelkin@cs.washington.edu)
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Course Goals:

CSE 390Z is a workshop designed to provide academic support to students enrolled concurrently with CSE 311. During each 2-hour workshop for CSE 390Z, students will reinforce concepts through collaborative problem solving, practice study skills and effective learning habits, and build a community for peer support. CSE 390Z **is not** a part of CSE 311 and is a fully separate course. Any student enrolled in CSE 311 is welcome to register for this course.

Course Content & Grading

This is a 1 credit course, so you should expect about 2 hours of in-class time each week, and 1 hour of work outside of class.

There are 3 categories of work in this course. Work in each category will be graded **Satisfactory/Not Satisfactory** (S/N). This course is **Credit/No-Credit** and is not graded on a curve. To earn credit for this course you must:

1. **Workshop Participation:** Get an **S** on 6 / 8 (Week 1 participation will not be graded)
2. **Quick Checks:** Get an **S** on 7 / 9
3. **Skill Assessments:** Get an **S** on 4 / 4
3. **Exam Preparation:** Get an **S** on 2 / 3

Workshop Participation

There are 9 workshops in the quarter, and 8 where participation is recorded (participation is not recorded in week 1). To earn an **S** for Workshop Participation for a week, you must attend your workshop, fully engaging with other students in groups and in course activities.

Should you not be able to attend class due to an extenuating circumstance, reach out to the course staff via email or private post on Ed. We will be more than willing to work with you on accommodations as needed.

Quick Checks

Quick Checks are short, weekly assignments that allow you to test your 311 knowledge. These should take approximately 45 minutes to complete outside of class, submitted on Gradescope. They are graded S/N on effort, not correctness. There will be 9 Quick Checks throughout the quarter, consisting of two parts:

1. Quick Check Problem: Solve the given problems to the best of your ability.
2. Quick Check Video Solution: Watch a video solution and reflect on your work

Skill Assessments

Skill Assessments are assignments to build skills that will help you in 311. There will be 4 Skill Assessments throughout the quarter: Latex About Me, Imposter Syndrome Reflection, Homework Corrections 1, Homework Corrections 2. They should be submitted on Gradescope.

Exam Preparation

We will have two simulated midterms and a simulated final, to help prepare for the 311 exams. The first simulated midterm and the simulated final will occur during workshop time. The second simulated midterm will occur outside of workshop time. These are graded on effort, not correctness.

Resubmission and Late Policy

All quick checks and skill assessments will be due on **Mondays at 11:59 pm**. After grades are released, it is possible you received an N for not submitting an assignment, or for a submission that did not satisfy the requirements. In this case, you may resubmit or submit late **three times** over the quarter. You can use these for any quick check or skill assessment. Resubmissions / late submissions should be made in Gradescope under "Late or Resubmitted Work". In order for your resubmission or late work to be graded, you must also submit the 390z Late or Resubmitted Work Form. Detailed instructions and a link to the form will be posted on Ed. **No other late work will be accepted unless you have a valid reason and contact the course staff in advance or have an emergency.**

Course Resources

- **Course Website:** The central source of info about what's going on in the class, including where assignments are posted.
- **Gradescope:** Where all assignments should be submitted.
- **EdStem:** The discussion board for the course. Feel free to ask any questions you might have on 390z content or logistics, or reach out on staff mailing list cse390z-staff@cs.washington.edu for more personal or logistical questions. We will also use EdStem for all course announcements.
- **Canvas:** We will not be consistently updating canvas. Information on canvas may be partial or inaccurate for large portions of the quarter, and you should not rely on it for this course. We may use canvas's gradebook at the end of the quarter.
- **Office Hours:** All course staff have office hours, posted on the course website, beginning Wednesday, October 1st. Note that ***we cannot answer 311 homework questions during office hours*** out of fairness to all students in 311. We *can* work on workshop problems, answer section problems or lecture problems, and provide explanations of a variety of concepts.

We will also have certain office hours that begin with a ~**20 minute review** of a particular concept. These office hours will be announced on the course website and EdStem.

Academic Conduct

Outside of workshop problems, it is expected that you will complete your CSE 390Z assignments **individually** unless otherwise specified. We encourage you to discuss your ideas with other students, but your writing and work must be your own. Additionally, we recommend that you review the Allen School Academic Misconduct Policy as you work with other students this quarter.

Accommodations

We want this course to be approachable, accessible, and flexible for all students. Please let the course instructor know if you require accommodations for disability, mental health, religious activity, or matters of conscience. If you have already established accommodations with Disability Resources for Students (DRS), please communicate your approved accommodations to the course instructor at your earliest convenience so we can discuss how best to accommodate your needs in this course. If any incident occurs that challenges our commitment to a supportive and inclusive environment, please let the instructor know so the issue can be addressed.

Additionally, a list of University of Washington mental health resources is accessible at all times from the course website.

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