

# CSC 210 Web Programming

Eustrat Zhupa

Fall 2021

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Instructor's Office: Wegmans Hall 2107

Lecture Hours: Tue/Thu 3:25 - 4:40

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## Classroom Behavior Requirements related to COVID-19

Students are expected to adhere to the principles outlined in the [UR COVID-19 Community Commitment](#)

## Course Description

In this course, we will follow the growth and maturation of the Web. Along this journey, you will learn influential Web technologies such as HTTP, HTML, JavaScript, CSS, the LAMP stack, XML, JSON, Ajax, WebSockets, and modern MVC frameworks. Even though you will be doing a lot of programming in this course, its purpose is not to teach you to become an expert in any particular language or framework. Web technologies change at a blistering pace, so specifics quickly get outdated. However, once you take this course and understand the fundamentals, you will be able to easily pick up new technologies on the fly.

## Required Readings

- Lecture notes
- Textbook: Flask Web Development: Developing Web Applications with Python 2nd Edition.

## Additional Readings

- Assigned by the instructor for specific topics
- Online resources<sup>1</sup>

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<sup>1</sup>Use carefully and check with the CSC210 team if not sure.

## Prerequisites

CSC172

## Grading

- Letter grades will follow the **Official University of Rochester Grading Scheme**.
- All appeals of grades for any component of the course (homework, project, quiz, exam, etc.) must be made within ONE WEEK of the grade being posted.
- I reserve the right to curve the scale dependent on overall class scores at the end of the semester.
- The final percentage (max 100%) for the course will be determined taking into account the following:
  - Weekly or bi-weekly assignments are worth **40%** of your grade in total.
  - The project is worth **60%** of your grade.

**Important note:** For all the submitted work the TAs or the instructor of the course may ask questions. You should be able to explain and answer questions about your work at any time before a grade is posted.

- The following table is an estimate of how the numeric grades will map onto the letter grades (subject to change):

Percentage score	Letter grade
90-100	A
85-89	A-
80-84	B+
75-79	B
70-74	B-
65-69	C+
60-64	C
55-59	C-
50-54	D
0-49	F

## Course Policies

### Accommodations for Disabilities

- The University of Rochester respects and welcomes students of all backgrounds and abilities. In the event you encounter any barrier(s) to full participation in this course due to the impact of disability, please contact the Office of Disability Resources. The access coordinators in the Office of Disability Resources can meet with you to discuss the barriers you are experiencing and explain the eligibility process for establishing academic accommodations. You can reach the Office of Disability Resources at: [disability@rochester.edu](mailto:disability@rochester.edu); (585) 276-5075; Taylor Hall.
- After you receive accommodation approval, it is imperative that you reach out to the instructor for the appropriate arrangements.

### Communication and information about the course

- Relevant information and updates about the course will be posted on the website of the course and/or on Blackboard.
- Emails sent to the instructor about this course include in the subject "CSC210: " for high priority.
- It is student's responsibility to regularly read posts on Blackboard.
- This term we will be using Piazza for class discussion. The system is highly catered to getting you help fast and efficiently from classmates, the TAs, and myself. Students are encouraged to post questions on Piazza in order to get a faster response.

### During lecture

- Distribution of notes, videos, pictures, slides, code presented in the course is prohibited.
- Please note [Section V.7](#) of the College's Academic Honesty policy regarding Unauthorized Recording, Distribution or Publication of Course-Related Materials.
- Every exception to the above has to be agreed with the instructor of the course beforehand.

### Attendance Policy

- Attendance in lectures is \*highly\* recommended, but not required. If you choose not to attend, please make sure you don't miss important announcements or information about the course. Some of the lectures will include practical work and you will have support from TAs. For such sessions, it would be very useful for you to bring a laptop.

### Policies on Incomplete Grades and Late Assignments

- A grade of "I" can be given only in circumstances beyond the students' control, such as illness or personal emergency, that prevented the students from finishing the coursework on time. Please refer to the Academic Procedures for more information on this.

## Academic Integrity and Honesty

- All assignments and activities associated with this course must be performed in accordance with the University of Rochester's Academic Honesty Policy. More information is available at: <http://www.rochester.edu/college/honesty>
- All the work you submit in this course must be your own contribution.
- Additional requirements/details may be posted with each assignment/exam.