

CSCI 39548 Web Development

Instructor: Jaime Canizales

Wednesday 5:30-8:10pm North Bldg C110, Spring 2024

Textbook: This is a zero cost course. All reading materials will be freely available to enrolled students.

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Office Hours: By appointment.

Course Description: This course is an introduction to the fundamental concepts in web development. After completing this course, you will be able to build and deploy a website from scratch, as well as being able to understand, modify and contribute to the code of other websites.

This course will be divided into 8 parts:

1. HTML and Git
2. CSS and Git
3. Javascript
4. Document Object Model (DOM)
5. Node Js
6. SQL (Postgressql)
7. Docker
8. React (apis, json, xml, etc.)

Grading:

Midterm Exam: 25% (March 20th(tentative))

Final Exam: 25% (Scheduled by Hunter)

Homework: 30%

Project: 20%

Homeworks: Every Tuesday a homework assignment will be due(with some exceptions). Your ten highest grades will be averaged. No late assignments because we will go over the homework solution in class on the day after its due.

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