Syllabus - Spring CS4220
Current Trends in Web Development
Application Design and Development with Node.js

Lectures
Monday
Time: 6:00pm - 8:45pm
Location: FA 219

Office Hours
Monday
Time: 8:45pm - 9:45pm
Location: FA 219

Sunday
Time: 2:00pm - 3:00pm
Location: (TBA - schedule in advance)

Instructor
Professor Cydney Auman
Email: cydneyauman@gmail.com
Website: github.com/cydneymikel/CS4220

Course Description
This course will cover JavaScript and Node.js. It will begin with a discussion on the fundamentals of JavaScript, including syntax, functions, classes, callbacks/promises, async await, the eventloop, and more. Then the class will jump into teaching the Node.js platform through command line applications and then move onto building a Node.js Server. This class will also discuss interacting with APIs via HTTP requests to execute operations. The course will have several homework assignments and quizzes.

Course Structure
This course is to be conducted in face-to-face lectures. All lecture materials including the syllabus, slides and examples will be available on the class github website. All homework/lab assignments and/or quizzes will be submitted via CSNS. This course also offers a Slack channel to facilitate communication throughout the course.

Textbook
Eloquent Javascript - required and available online for free
http://eloquentjavascript.net/
**Grading Policy:**
Homework, Lab and Quizzes 50%
Midterm 25%
Final 25%

A -- 90 - 100
B -- 80 - 89
C -- 60 - 79
D -- 40 - 59
F -- below 40

*grades use a plus/minus scale (for example a final grade of 90 is an A- and a final grade of 89 is a B+)*

**Homework Submission**
Please submit all assignments via CSNS - http://csns.calstatela.edu/

**Late Policy**
Homework/Lab/Exercises may be submitted up to 24 hours late with a 15 point late penalty deduction. After the 24 hour grace period, no additional submissions will be accepted and a grade of 0 will be given for the assignment.

No late Midterm or Finals. No late Quizzes. If a student is not in attendance during the Midterm or Final or Quiz they will receive a 0 on that exam.

**Important Dates**
Midterm - 03/23/2010
Final - 05/11/2020

**CS4220 Slack Channel**
Slack is an online collaboration hub. Throughout the course you can reach me on Slack anytime, post to the public CS4220 channel and even get updates about what course materials have been published to this github repo. It is much like Google Hangouts and Discord.
https://professor-auman.slack.com
HELPFUL STUDENT RESOURCES

Technical Resources
Information on CSULA technical support resources for students:
(http://www.calstatela.edu/cetl/technical-support-resources)

Student Support Services
Information on CSULA student support resources for students:
(http://www.calstatela.edu/cetl/student-support-resources)

Academic Support Services
Information on CSULA academic support resources for students:
(http://www.calstatela.edu/cetl/academic-support-resources)

Computer Science Student Handbook
CSULA Student Handbook:
(http://www.calstatela.edu/ecst/cs/student-handbook)

Student Code of Conduct
(http://www.calstatela.edu/studentconduct)

COURSE & UNIVERSITY POLICIES

Academic Honesty/Student Conduct
All work you submit must be your own scholarly and creative efforts. Any act of using ideas, words, or work of another person or persons as if they were one’s own is considered as cheating. Cheating on any assignment or exam will be taken seriously. Please visit the Cal State LA, Judicial Affairs Office website where you will find examples of what constitutes cheating and plagiarism so that you become familiar with the guidelines, and consequences of not following them.

Student Handbook
Information on student rights and responsibilities, academic honesty, standards of conduct, etc., can be found in Schedule of Classes for the current quarter visit the Cal State LA Schedule of Classes Information under Policies and Procedures.

Dropping and Adding
Students are responsible for understanding the policies and procedures about add/drops, academic renewal, etc. Students should be aware of the current deadlines and penalties for adding and dropping classes by visiting the GET home page

Americans with Disabilities Act (ADA)
Reasonable accommodation will be provided to any student who is registered with the Office of Students with Disabilities and requests needed accommodation. For more information visit the Office for Students with Disabilities home page.