

CS133J –Programming in JavaScript CRN 42205 Spring 2022

General Class Information

Class Format	Time
ONLINE (asynchronous)	N/A

Instructor: Norah Wang

Email: wangn@linnbenton.edu (please allow 24 hours response time)

Office Hours (please schedule an appointment by email):

- **Tuesday** 10 AM to 12 PM
- **Thursday** 1 PM to 2 PM

[Office Hours Zoom Link](#) (opens in a new window)

- Office Hours are a way for me to answer course questions and get to know you.
- Please **schedule an appointment with me beforehand by email** so that you do not have to wait when you come to office hours.
 - Friendly reminder - include the course name and number in the email subject line (e.g. CS133J Questions on Assignment 1).
- I'm here to help you learn, and I encourage you to ask questions early and often when the material or assignments are unclear.
- If you the above times do not work for you, feel free to email me and we can meet during other times.

Class Discord Server: (Professor Sisi Virasak' server)

Guidelines for Communication:

The best way to reach the instructor is by email. While they need not be strictly formal, your emails should be concise, list necessary details (course name/number), and written in a professional manner. Please allow 24 hours for response (although I usually reply promptly) and send me a friendly reminder if your questions are not addressed within this timeline. See [Anatomy of an Email](#) for reference.

Course description and pre-requisite:

For the web developer already familiar with (X)HTML and CSS who wants to add interactivity, error checking, simple animations and special effects via client-side scripting.

Prerequisite:

- **CIS 195** Web Development I with a grade of "C" or better or equivalent experience as determined by a Computer Systems Department advisor.

Course Objectives:

While a major goal of this course is to provide a good start to the development of programming skills, the course is not solely about programming. Upon successful completion of the course students should have gained the following skills and proficiencies:

- Demonstrate an understanding of data types, variables, objects and functions in JavaScript.
- Demonstrate an understanding of the event-driven programming paradigm and its application.
- Demonstrate an understanding of control structures in JavaScript.
- Use JavaScript to access specific page elements via the Document Object Model (DOM).
- Use JavaScript to add validation to HTML forms.

Course Materials:

- 1) Textbook: [A Smarter Way to Learn JavaScript](#) by Mark Myers. (also provided on Moodle)
- 2) A text editor ([VS Code](#), [Notepad++](#), [Sublime Text](#), and etc.)
- 3) Stable Internet connection.
- 4) A LBCC student Gmail account.

Other Free Learning Resources:

- 1) We have a designated tutor, Paul Skarda, for our class! Paul can provide up to 3 hours of tutoring for students in our class. We will set up the Zoom room for tutoring session after everyone fill out the Start-of-Term survey in Week 1.
- 2) [LBCC Tutoring Center](#)
- 3) [W3Schools JavaScript Tutorial](#) (opens in a new window)
- 4) [Introduction to JavaScript: First Steps](#) by edcative.io (opens in a new window)

Grading Table:

Assignments/Labs/Exams	Weight
Weekly Labs (lowest lab score dropped)	30%
Weekly Quizzes (lowest quiz score dropped)	30%
Final Project	40%
<ul style="list-style-type: none">➤ Late final project/quiz will not be accepted unless permission has been obtained from the instructor in advance.➤ Labs will not be accepted more than 3 days after the due date.➤ However, if something happens and you need some extra time for the assignments/labs, please communicate with me beforehand and we can create a doable plan for you to submit the work.➤ Communication is the key!	
TOTAL	100%

Grades:

A: 90 – 100%

B: 80 – 89%

C: 70 – 79%

D: 60 -69%

F: < 60%

IMPORTANT: a grade of “C” ($\geq 70\%$) or higher is considered passing.

Course Outline (tentative):

Click [HERE](#) to see an outline (Page 3) from last year’s session.

Important Dates

See [Academic Calendar](#) (opens in a new window).

Academic Honesty:

Academic integrity is the principle of engaging in scholarly activity with honesty and fairness and participating ethically in the pursuit of learning. Academic integrity is expected of all learners at LBCC. Behavior that violates academic integrity policies at LBCC includes cheating, plagiarism, unauthorized assistance or supporting others in engaging in academic dishonesty, knowingly furnishing false information, or changing or misusing college documents, among others. LBCC students are responsible for understanding and abiding by the [College's academic integrity policy](#).

LBCC Center for Accessibility Resources:

LBCC is committed to inclusiveness and equal access to higher education. If you have approved accommodations through the [Center for Accessibility Resources \(CFAR\)](#) and would like to use your accommodations in this class, please contact your instructor as soon as possible to discuss your needs. If you think you may be eligible for accommodations but are not yet registered with CFAR, please visit the CFAR Website for steps on how to apply for services. Online course accommodations may be different than those for on-campus courses, so it is important that you contact CFAR as soon as possible.

LBCC Comprehensive Statement of Nondiscrimination:

LBCC prohibits unlawful discrimination based on race, color, religion, ethnicity, use of native language, national origin, sex, sexual orientation, marital status, disability, veteran status, age, or any other status protected under applicable federal, state, or local laws.

LBCC Statement of Inclusion:

The LBCC community is enriched by diversity. Each individual has worth and makes contributions to create that diversity at the college. Everyone has the right to think, learn, and work together in an environment of respect, tolerance, and goodwill (related to Board Policy #1015).