

# CoSci 450 – Web Application Development

## Course Information

Sect 20544 - LEC - INST 2006 Times: M W 10:15 AM - 12:25 PM

Sect 20545 - LAB - Online Sect 24682 - LEC - Online Sect 24683 - LAB - Online

Final Exam: Dec 11, 2019 (Short term, 8 weeks course)

## Pre-requisite

None.

## Course Description

A beginning course where students will create web pages, set up personal or commercial web sites, upload to a web server that the class creates and use HTML as a foundation to JavaScript.

## Student Learning Outcomes

1. Create web pages and set up personal or commercial web sites.
2. Utilize HTML as a foundation to JavaScript.

## Required Text Book(s)

Murach's HTML5 and CSS3, 4<sup>th</sup> Edition by Anne Boehm and Zak Ruvalcaba ISBN 978-1-943872-26-8

## Course Schedule

**Note:** Schedule subject to change. Please check Canvas regularly for material covered, project/assignment due dates and exams.

| Week | Date      | Date   | Module | Homework Due             | Quizzes      | Projects and Exams |
|------|-----------|--------|--------|--------------------------|--------------|--------------------|
| 1    | Monday    | 21-Oct | 1      |                          |              |                    |
|      | Wednesday | 23-Oct | 2      |                          |              |                    |
| 2    | Monday    | 28-Oct | 3      | Ex. 1 and 2              | on 1 and 2   |                    |
|      | Wednesday | 30-Oct | 4      |                          |              |                    |
| 3    | Monday    | 4-Nov  | 5      | Short 3-1, Ex 4          | on 3 and 4   |                    |
|      | Wednesday | 6-Nov  | 6      |                          |              |                    |
| 4    | Monday    | 11-Nov | 7      | Short 5-1, 6-1, 6-2, 6-3 | on 5 and 6   |                    |
|      | Wednesday | 13-Nov | 8      |                          |              | Project 01         |
| 5    | Monday    | 18-Nov | 11     | Short 7-1, 7-2, 8-1, 8-2 | on 7 and 8   | Mid Term           |
|      | Wednesday | 20-Nov | 13     |                          |              |                    |
| 6    | Monday    | 25-Nov | 14     | Short 11-1, 13-1         | on 11 and 13 |                    |
|      | Wednesday | 27-Nov | 15     |                          |              |                    |
| 7    | Monday    | 2-Dec  | 16     | Short 14-1, 14-2, 15-1   | on 14 and 15 | Project 02         |
|      | Wednesday | 4-Dec  | 19     |                          |              |                    |
| 8    | Monday    | 9-Dec  | Review | Short 16-1, 16-2         | on 16 and 19 | Project 03         |
|      | Wednesday | 11-Dec | Exam   |                          |              | Final Project      |

## Course Evaluation Criteria

The graded assignments will be evaluated using the following weighted categories:

| Category        | Weight      |
|-----------------|-------------|
| Short Exercises | 25 %        |
| Quizzes         | 25 %        |
| Midterm         | 20 %        |
| Final Project   | 30 %        |
| <b>TOTAL</b>    | <b>100%</b> |

There are **Home Works**, which constitute **25%** of your overall grade. To be successful in completing these, you need to complete each steps required in the correct order. I complete grading all submitted assignments after due date, within a week.

**Quizzes** evaluate your understanding of the material presented. They are multiple-choice questions. They are worth **25%** of your overall grade. The results are available immediately upon submitting the quiz.

**Midterm** is a favorite of mine. You use a template to create a personal mobile webpage. Needs to be internet accessible (details will be provided). Worth **20%** of your overall grade. Based on Chapter 8 and has no correlation to your final project.

The **Final Project** is not something you can build in 7 days. Hence, it is broken down into 3 phases. Please complete **each phase on time**. There is no extensions available as this is, as this is meant to keep you on track. The final exam (not the final project) consists of completing 3 forms that evaluate the final project. You evaluate your final project and two of your peers' final project. I will be assigning you the two peers. It is worth **25%**.

# Important and Useful Information

## Student Services

To find a comprehensive list of services visit <http://www.lamission.edu/students/>.

## Student e-mail ID

Visit the [mycollege.laccd.edu](http://mycollege.laccd.edu) to login to your **student.laccd.edu** account. Important announcements from the LACCD, LAMC, and your Instructor will be sent to this e-mail. It is your responsibility to check this email, by logging on to it regularly. If necessary, ensure that the e-mails from here are being forward.

## Disabled Student Programs and Services (DSP&S)

If you are a student with a disability and require classroom accommodations, please see me to discuss arrangements. The sooner I am aware that you are eligible for accommodations, the quicker I will be able to provide them. If you have not done so already, you may also wish to contact the DSP&S Office in Instruction Building 1018 (phone #818.364. 7732/TTD 818.364.7861) and bring a letter stating the accommodations that are needed.

Students requesting academic accommodations should use the following procedure:

1. **Step 1:** Obtain documentation of your disability from a licensed professional. You may contact DSPS to request a Disability Verification Form.
2. **Step 2:** Make an appointment to meet with a DSPS Specialist to review your documentation and discuss reasonable accommodations.

To schedule a meeting, please call DSPS at (818)364-7732.

3. **Step 3:** Bring your disability documentation to your DSPS appointment. The DSPS office is located in room 1018 of the Instructional Building.
4. **Step 4:** Each semester, reach written accommodation agreement with the DSPS Specialist and your instructor.
5. To be most effective, students should complete this process by the end of the 3rd week of the semester. Tests with required accommodations must be taken at the DSPS office

## Emergency Procedure:

\*If a campus emergency that poses risk to students occurs, please be prepared to immediately follow the instructions of your Instructor.

\*Do not exit the classroom until instructed to do so.

\*If building evacuation is required, you will be asked to leave all of your non-essential personal belongings in the classroom.

\*Quickly, yet orderly and safely, exit the classroom and the building, preferably through main entrance.

\*Proceed to the **Quad**.

\*As the last person to exit, I will lock the classroom door behind me and meet you at the **Quad** in order to account for your presence and safety.

## Recording devices in classroom

Section 78907 of the California Education Code prohibits the use of any electronic audio or video recording devices, without prior consent of the instructor (including cell phones, laptops, MP3 players, and more)

## Important Dates to Remember

Accurate/current information are found at  
<http://www.lamission.edu/students/calendar.aspx>

## Instructor Information

### Contact Information

NAME: Milan Samplewala

EMAIL: [samplem@lamission.edu](mailto:samplem@lamission.edu)

PHONE: (818) 833-3385

OFFICE: INST 18

### Office Hours

My website: <http://lamission.edu/~samplem> lists my office hours. For office hours by appointment, contact me by email or phone.

### Turnaround/Feedback

I respond to emails and private messages within 24 hours, during the hours of 12:00 am to 9:00 pm, Monday through Thursday.

### Canvas E-mail vs. Discussion

Please use Canvas Inbox to send me an email. Use Canvas Inbox even for 'private' questions like inquiries about your grade. This will keep all our course related correspondence together.

For all other queries, first check the Canvas Discussions to see if the answer to your question already exists. If not, put up your question in discussion. Allow other students to respond and see if they can provide the answers, you are looking for. I shall be closely monitoring the questions and responses for accuracy.

### Note

Do not use comments in assignments to correspond with me. Send me an email using Inbox. Do not comment on announcements to get my attention. Send me an email using Inbox.

### Other

Online classes are very different from traditional face-to-face classes. To help you be successful in your online course, LAMC has made some resources available to you. These resources can be found at [Mission Online](#) and include guides to help you log on to your course. Here is also a direct link to [LAMC E-Counseling](#) and [Online Education Initiative Tutorials](#). Through these links; you will find many interactive tutorials and tools. I hope you will find these to be useful throughout the semester.

## Course Policies

### Grade Conversion

The final grades calculated from the percentages earned in the course, as follows:

| Grade | Percentage | Credit |
|-------|------------|--------|
| A     | 90-100%    | 4.0    |
| B     | 80-89%     | 3.0    |
| C     | 70-79%     | 2.0    |
| D     | 60-69%     | 1.0    |
| F     | <60%       | 0.0    |

### Attendance

If the student is inactive for more than a week (if 8 week session) or two weeks (if 16 week session), the instructor may exclude the student from the class. *Inactive means not attending the class if it is a hybrid or traditional course. For online class, it means you have not submitted assignments due that week.* For materials covered in the class, refer to the schedule on Canvas. Lectures notes may be available in Canvas, check their first. Otherwise, it is a student's responsibility to get missing class notes from other classmates.

### Incomplete Policy

A student who has successfully completed more than 80% of the entire semester course work at end of semester and has communicated with the instructor with a justifiable explanation may be considered for an incomplete grade.

### Reminder

If you stop attending a class (or wish to drop a class), please drop the class yourself - on or before **December 1, 2019**. Drop classes with a "W", before **December 1**. Failure to drop the class in a timely manner will result in letter grade of (A, B, C, D or F).

## Academic Integrity

### Plagiarism

All students must comply with the policies that regulate all forms of academic dishonesty, or academic misconduct, including plagiarism, self-plagiarism, fabrication, deception, cheating, and sabotage.

### Student Conduct

Please make yourself familiar with [http://www.lamission.edu/aso/docs/STANDARDS OF STUDENT CONDUCT.pdf](http://www.lamission.edu/aso/docs/STANDARDS_OF_STUDENT_CONDUCT.pdf) document.