

CIS 245 Introduction to CSS										
Winter Quarter 2017										
5 Credits										
Meeting	Online - Via Canvas									
Optional Question and Answer Sessions	We will try to have some optional on-line question and answer sessions.									
Textbooks	<p>Beginning CSS3</p> <p>by David Powers</p> <p>ISBN: 9781430244738</p> <p>Publisher: Apress</p> <p>Available online at books24/7</p> <p>Beginning CSS: Cascading Style Sheets for Web Design</p> <p>by Ian Pouncey and Richard York</p> <p>Publisher: Wrox Press</p> <p>ISBN: 9780470891520</p> <p>Available online at books24/7</p>									
Course Materials:	Required:	Noise Cancelling Headset and Microphone. Such as Logitech USB Headset H360								
	Recommended:	USB Flash Drive								
Computer Resources:	<p>Snohomish Hall 124 Open Lab Hours</p> <table><tr><td>Day:</td><td>Times:</td></tr><tr><td>Monday</td><td>2:00 p.m. to 6:00 p.m.</td></tr><tr><td>Tuesday</td><td>2:00 p.m. to 6:00 p.m.</td></tr><tr><td>Wednesday</td><td>2:00 p.m. to 6:00 p.m.</td></tr></table>		Day:	Times:	Monday	2:00 p.m. to 6:00 p.m.	Tuesday	2:00 p.m. to 6:00 p.m.	Wednesday	2:00 p.m. to 6:00 p.m.
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	<table> <tr> <td>Thursday</td><td>2:00 p.m. to 6:00 p.m.</td></tr> <tr> <td>Friday</td><td>9:00 a.m. to 4:00 p.m.</td></tr> </table>	Thursday	2:00 p.m. to 6:00 p.m.	Friday	9:00 a.m. to 4:00 p.m.
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Friday	9:00 a.m. to 4:00 p.m.				
Instructor	Louis HO				
Phone	425.640-1308				
Email	louis.ho@email.edcc.edu				
Office Hours	Monday and Wednesday, 1pm - 5pm, Alderwood Hall 235A				

Course Description, Objectives, and Deliverables

Students will learn the details required to combine CSS (Cascading Style Sheets) with HTML, XHTML, or XML to create rich, powerful web sites. Topics include: selectors, cascade and inheritance, text and font manipulation, layout, and positioning.

Prerequisite: CIS 241 with a minimum grade of 2.5 or equivalent experience.

Upon successful completion of this course, students will be able to:

1. Reason clearly using varied analytic and creative approaches
 - Make clear decisions about the advantages-disadvantages of using CSS over other web technologies.
 - Create basic, intermediate web sites using CSS for page layout.
 - Use CSS incorporated within HTML/XHTML.
 - Create and use CSS selectors to affect the elements of a web page.
 - Apply advanced techniques of CSS within web pages and sites.
2. Communicate and interact respectfully through critical and imaginative expression
 - Communicate assumptions and choices made in the techniques used to create web sites.
 - Engage in conversations about the different development tools and technologies used to create web sites.
 - Communicate the advantages and disadvantages of web page layout using CSS.
3. Explore critically and creatively the diversity of cultures, ethics, values, and ways of thinking across communities

- Demonstrate the ability to create web pages or sites, which acknowledges the differences in access capabilities across cultures.
4. Act responsibly, both individually and collaboratively, within changing environments
- Demonstrate the ability to work collaboratively within groups.
 - Apply the appropriate tools and technology to facilitate sustainable web sites.

Assignments and Grading

Grading will be on a mix of the percentage of points available for class participation (online courses class participation is evaluated through the discussion board topics, and signing into the Canvas classroom), assignments, quizzes and tests. See the Grade Table below for the grade point equivalents.

Grading Tables

Grade Points for Percentage of Points earned			Letter Grade Equivalency
4.0=95%	2.9=84%	1.8=73%	A = 4.0 - 3.9
3.9=94%	2.8=83%	1.7=72%	A- = 3.8 - 3.5
3.8=93%	2.7=82%	1.6=71%	B+ = 3.4 - 3.2
3.7=92%	2.6=81%	1.5=70%	B = 3.1 - 2.9
3.6=91%	2.5=80%	1.4=69%	B- = 2.8 - 2.5
3.5=90%	2.4=79%	1.4=68%	C+ = 2.4 - 2.2
3.4=89%	2.3=78%	1.4=67%	C = 2.1 - 1.9
3.3=88%	2.2=77%	1.3=66%	C- = 1.8 - 1.5
3.2=87%	2.1=76%	1.2=65%	D+ = 1.4 - 1.2
3.1=86%	2.0=75%	1.1=64%	D = 1.1 - 0.9
3.0=85%	1.9=74%	1.0=63%	D- = 0.8 - 0.7
Make-up or Late Work			

Assignments are due on the last day of a week as noted on the schedule for the course (see the link to the left). Work not turned by the end of the day, is considered late. After the day that the work is due, you will have one week to complete the work, but the work will only be worth 1/2 of the original point value.

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Final Exam and Last Meeting of the Class

The final exam will be available for you in the final week.

V grades and I Grades

As stated in Edmonds Community College Catalog:

I - The incomplete is given at the discretion of the instructor only when the student has done satisfactory work but could not, for some unavoidable reason, complete some part of the coursework or take the final examination. The student and instructor prepare and sign an "Incomplete Grade Contract" (located in division offices) specifying the work to be completed. The contract will include the date by which all work must be submitted and the grade that will be submitted if the work is not completed. Incompletes given prior to Fall Quarter of 1990 will be assigned letter grades.

V - An instructor-initiated withdrawal of a student. The final grade issued if an instructor initiates a class withdrawal before the end of the quarter, often in consultation with the student, or if a student enrolls in a class but never attends or stops attending class. A faculty member is under no obligation to grant an instructor-initiated withdrawal.

Attendance Policies

Students are expected to attend each class meeting. One third of your final grade will be based upon attendance and participation in class (or online).

Academic Integrity

Cheating will not be tolerated. Grades on assignments, quizzes or tests will be adjusted as warranted. Students who are suspected to have cheated will have a private talk with me and/or the division director. During or after this discussion we may make a suitable adjustment, if circumstances seem to warrant it. The following list is a sample of items that I consider to be cheating, but is not a complete list:

1. Any assignment OR test which is copied in whole or in part from another person.
2. Plagiarism (please be sure that you know what this means).
3. Using corrected exams to study for late test taking.

4. Use of past test to study for test taking.

Other Important Information:

Students with Disabilities

If you require an accommodation for a disability, please contact Services for Students with Disabilities at MLT 159, 425.640.1320, ssdmail@edcc.edu

Online Courses:

Successful completion of student responsibilities in this class requires access to Canvas via an Internet browser. You are expected to login to the Canvas classroom at least 3 times per week. Instructions for access to Canvas may be located online at <http://www.edcc.edu/elearning/>.

Student Civility Code and Online Etiquette Expectations

I expect that students will conduct themselves in accordance with the Student Civility Code. The goal of the Student Civility Code is to improve the way Edmonds Community College educates students in the values of personal responsibility, consideration for others, and mutual respect in the presence of difference and disagreement. This means that everyone (students and faculty) should engage in courteous discourse - verbal and non-verbal, electronic and written. The primary way that communication will take place in our class is through email, discussions and assignment feedback. I will always communicate with you in a respectful manner and my expectation is that you will communicate with me and your classmates in the same way.

STUDENT RESOURCES

Useful Student Resources: www.edcc.edu/students

Academic Calendar: www.edcc.edu/calendar/academic.html

Advising: www.edcc.edu/advising

Center for Student Engagement and Leadership: www.edcc.edu/csel

College Policies and Procedures: <http://catalog.edcc.edu>

Counseling and Resource Center: www.edcc.edu/counseling

Diversity Student Center: www.edcc.edu/dsc

eLearning Information: www.edcc.edu/elearning

Enrollment Services: www.edcc.edu/es

Library, including online resources: www.edcc.edu/library

Services for Students with Disabilities: www.edcc.edu/ssd

Student Printing Information: www.edcc.edu/acs/printing

Student Support Resources: www.edcc.edu/support

TRIO: www.edcc.edu/trio

Title IX and Gender Discrimination: <http://www.edcc.edu/titleix/what-is-titleix/definitions/gender-discrimination.html>

MICROSOFT DREAMSPARK

AVAILABLE OPERATING SYSTEMS AND SOFTWARE

OBTAIN YOUR CLASS SCHEDULE

MICROSOFT OFFICE

VMWARE

GRADUATION APPLICATION FOR DEGREES AND CERTIFICATES

APPLYING FOR A CERTIFICATE OF COMPLETION

LINKEDIN GROUPS

BOOKS 24X7

<http://infosec.edcc.edu/downloads/CIS%20Student%20Info.pdf>

Emergency Preparedness

- College Closure/Delayed Opening Notification: You can sign up to receive email or text notifications of college closures or delayed openings due to weather or other emergencies at www.flashalert.net. In the event of inclement weather or similar event, refer to <http://www.edcc.edu/alert/>.

Important Dates

Edmonds CC Academic Calendar: www.edcc.edu/calendar/academic.html.

Course Calendar

Week 1: Introduction and CSS Basics

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 1

Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 1, 2

Week 1 Assignment 1 10 pts

Week 1 Assignment 2 10 pts

Week 2: CSS Selectors and Declarations

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 2, 3
Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 3, 4
Week 2 Assignment 1 10 pts
Week 2 Assignment 2 10 pts
Project 1 - CSS Basics 10 pts

Week 3: Working with Text and CSS, CSS Page Layout 1

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 4, 5, 6
Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 5, 6
Week 3 Assignment 1 10 pts
Week 3 Assignment 2 10 pts
Project 2: Working with Text 20 pts
Discussion 1 10 pts

Week 4: CSS Page Layout 2

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 7, 8
Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 7, 8
Week 4 Assignment 1 10 pts
Week 4 Assignment 2 10 pts
Quiz 1 10 pts

Week 5: CSS Page Layout 3

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 9, 10
Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 9, 10
Week 5 Assignment 1 10 pts
Week 5 Assignment 2 10 pts
Project 3 FTP 10 pts

Week 6: CSS Page Layout 4

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 11, 12
Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 11, 12
Week 6 Assignment 1 10 pts

Week 6 Assignment 2 10 pts
Discussion 2 10 pts
Project 4 - CSS Page Layout 35 pts

Week 7: Advanced CSS Techniques 1

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 13, 14

Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 13

Week 7 Assignment 1 10 pts

Week 7 Assignment 2 10 pts

Quiz 2 10 pts

Week 8: Advanced CSS Techniques 2

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 15, 16, 17

Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 14, 15

Week 8 Assignment 1 10 pts

Week 8 Assignment 2 10 pts

Discussion 3 10 pts

Week 9: Advanced CSS Techniques 3

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 18, 19

Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 16, 17

Quiz 3 20 pts

Week 10: Advanced CSS Techniques 4

Reading:

Beginning CSS3 by David Powers, Apress Press, Beginning CSS3 by David Powers, Apress Press, Chapter 20, 21, 22

Cascading Style Sheets for Web Design, Third Edition, by Ian Pouncey and Richard York, Wrox Press, Chapter 18, 19

Final Project 100 pts