



Term: Spring 2014
Item #: 8337
Instructor: Olga Szemetylo
bellevuestudents@aglocreations.com
Location: BC North Campus, Room 2134
Dates/Times: 04/29/14 – 5/13/14 TuTh
6:00PM – 9:00PM

Computer and Technology Programs

Cascading Style Sheets: Level 1 Course Syllabus

Instructor Bio

Olga Szemetylo teaches at Seattle Central Community College, South Seattle Community College and the International Academy of Design and Technology. In 1998 she had designed her first website while employed in the hospitality industry, and by 2008 started her own web design company, Aglo Creations.

Course Summary

Learn how to enhance the look-and-feel of your website using cascading style sheets for formatting web pages. Learn correct style sheet syntax and how to effectively use the different types of style sheets. Develop skills in using style rules to modify page text and layout through hands-on practice in the classroom.

This class is for students who have a basic knowledge of building web pages with HTML and want to learn how to use styles for formatting and presentation of their websites. This course is required for the Web Design Certificate Program.

Labs make up approximately 35% of the CSS Level 1 course.

Prerequisites

Participants should be proficient with navigating to folders and files; opening, saving and closing files; and using menus, toolbars and dialog boxes. A good working knowledge of HTML including the skills taught in HTML Level 1 is required. Specifically students are expected to know how to:

- Setup web page sections.
- Structure and group page elements.
- Markup the text with phrasing elements.
- Insert images on a web page.
- Create hyperlinks between pages, within pages and to other web sites.

The above prerequisites are considered to be the basic skills and knowledge needed prior to taking this class. Instructors will assume your readiness for the class materials and will NOT use class time to discuss prerequisite materials.

Course Objectives

- Create style rules in the appropriate style sheet.
- Apply styles to the appropriate part of the page.
- Apply basic styles to create the look-and-feel of a page.
- Style sections of a page using the box model.

Course Requirements

Participants must attend a minimum of 70% of class sessions and successfully complete two of four skill checks to receive a certificate of completion. Please remember that certificates are issued at the discretion of the instructor.

Materials

Required Text (provided): CSS3 The Missing Manual, 3rd ed, David Sawyer McFarland, O'Reilly
Software (provided): Notepad++, Internet Explorer, Firefox, Chrome, Safari and Opera

Agenda/Assignments

The table below lists the topics covered in this class and the related activities. Some topics have related exercises and some topics we review the information in the book. Not all topics in the book will be covered.

Sessions:

Please refer to the class website - <http://webdesignbyolga.com/bellevue-css/> to view our sessions, links, resources, etc!

General Course Recommendations and Requirements

Electronic devices of whatever kind or style:

- Please turn off all electronic devices during class times and put them away. There should be no devices on the work areas or in your hands except the classroom computers, keyboards and mice.
- Please have all phone conversations outside the classroom.
- Please be respectful of other classes and hold all in-person and cell phone conversations in the lobby area not in the classroom hallways.

Please limit the following activities to breaks and lunch:

- Email
- Texting/instant messaging
- Facebook and other social media
- Web surfing
- Games

In order to have a classroom environment that facilitates learning by everyone:

- Please be patient while others are completing their exercises. Not everyone learns at the same rate.
- If you do finish early, feel free to play with the exercise and see what else you can do
- Please ask questions as they relate to the current subject matter.
- Above all, please have fun with what you are learning.

Accommodation

If you are someone who has either an apparent or non apparent disability and requires assistance in case of an emergency situation, such as a fire, earthquake, etc, please meet with your individual instructors to develop a safety plan.

The Disability Resource Center (DRC) at Bellevue College provides accommodation services to students with documented disabilities. For information about DRC, visit their website at <http://bellevuecollege.edu/drc> or call (425) 564-2498 or go to B132 on main campus.

Once you have completed Cascading Style Sheets: Level 1, we recommend the following classes:

- HTML: Level 2
- Search Engine Optimization