Course Title:  Cascading Style Sheets

Course Description:  
Cascading Style Sheets (CSS) provide an easy but powerful way to control the style and appearance of the content on web pages. A single style sheet can control a whole web site, providing consistency across the site. CSS has replaced HTML tags as the dominant way to add styling to Web content. The CSS language syntax is compact and easy to learn. Come see how easy it is to add style to your web site.

Course Prerequisite(s):  
HyperText Markup Language

Course Objectives:  
Learn CSS concepts, syntax selection techniques. Control display of images, colors and typography. Display XML using CSS.

Textbook(s):  
Publisher: O’Reilly; Author: McFarland; ISBN: 978-1-49191-805-0

Next Class Possibilities:  
Introduction to JavaScript

Instructor Notes:

Lesson Plan – by week or session  
Session 1:  HTML for CSS  
Creating Styles and Style Sheets  
Selectors: Identifying What to Style  
Session 2:  Saving Time with Style Inheritance  
Managing Multiple Styles: The Cascade  
Formatting Text  
Session 3:  Margins, Padding and Borders  
Adding Graphics to Web Pages  
Sprucing up Your Site’s Navigation  
CSS Transforms, Transitions, and Animations  
Session 4:  Formatting Tables and Forms  
Introducing CSS Layout  
Building Float-Based Layout  
Session 5:  Responsive Web Design  
Positioning Elements on a Web Page  
CSS for the Printed Page  
Improving Your CSS Habits