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: 978-1491918050

Next Class Possibilities:
Introduction to JavaScript

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