

# Bay Area Video Coalition

## HTML and CSS—Intermediate

### Syllabus

---

Instructor: Richard S. Mitchell

urchard@comcast.net

Web site: [www.urchard.com/teaching/](http://www.urchard.com/teaching/)

#### Course description

In this course we continue learning HTML and CSS (Cascading Style Sheets). The course covers advanced HTML elements like forms and tables. CSS topics covered include the box model, positioning, advanced selectors, interactivity through CSS, and cascading and inheritance. The student will learn the new concepts in the context of building a web page from a Photoshop comp.

#### Recommended texts and resources

Håkon Wium Lie and Bert Bos, *Cascading Style Sheets : designing for the web*, Addison-Wesley, 1999

[developer.mozilla.org/en/CSS\\_Reference](http://developer.mozilla.org/en/CSS_Reference)

[www.w3.org/Style/CSS/learning](http://www.w3.org/Style/CSS/learning)

[www.w3.org/TR/2009/CR-CSS2-20090423/cover.html#minitoc](http://www.w3.org/TR/2009/CR-CSS2-20090423/cover.html#minitoc)

[www.w3schools.com/css/default.asp](http://www.w3schools.com/css/default.asp)

[developer.mozilla.org/en/Gecko\\_DOM\\_Reference](http://developer.mozilla.org/en/Gecko_DOM_Reference)

[developer.mozilla.org/en/HTML](http://developer.mozilla.org/en/HTML)

[www.w3schools.com/html/default.asp](http://www.w3schools.com/html/default.asp)

#### Course Objectives

- Learn about using CSS with HTML to produce well designed and useful Web pages.
- Become familiar with current Web standards.
- Learn how to use the Web as a resource for Web site design and for staying current with Web issues.
- Become familiar with some Web site development tools.
- Learn the procedures for building a Web site from comp to launch.