

Art of Web Design Curriculum Map

Topic	Date
<u>Graphics</u>	Aug. / Sep. Jan. / Feb.
<ul style="list-style-type: none">- Graphics types (jpg, gif, png) and copyright- Scanning / digital camera- Optimizing graphics- Vector vs. Bitmap/Raster graphics- Graphic design elements and principles- Create a logo (typography, vector graphic)- Create a banner (bitmap graphic)	
<u>HTML</u>	Sep. / Oct. Feb. / March
<ul style="list-style-type: none">- HTML basics- Elements, attributes- Block elements vs. inline elements- Images, links- Lists- Tables- Forms	
<u>CSS</u>	October March
<ul style="list-style-type: none">- CSS vs. HTML (style vs. content)- Intro, benefits, syntax- Internal vs. External style sheets- Selectors – tag, class and id- Styling background, text, links, lists, tables- Fonts – font families, serif vs. san serif- Box model – margins, borders, and padding- Cascading order, inheritance- Browser compatibility issues	
<u>Web Pages</u>	Oct. / Nov. March / April
<ul style="list-style-type: none">- Wireframe / Mockup- Web design techniques- Layout with CSS – fluid, elastic, AP, columns- Combining banner and logo- Navigation bar- Colors, images, links	
<u>Web Sites</u>	Nov. / Dec. April / May
<ul style="list-style-type: none">- Web page analysis (goals, audience, etc.)- Web development process (specifications, client review, etc.)- Templates, unified design- File / directory structure- Usability / accessibility- Content pages	