

Web Design Curriculum Mapping Prerequisite: Computer Applications I and Junior or Senior

<p>Week 1 & 2</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>*discuss safety of the internet and classroom</p> <p>Describe the internet and it's associated key terms</p> <p>Describe the world wide web and key terms associated</p> <p>Discuss web browsers</p> <p>Define HTML terms</p> <p>Describe tools used to create HTML documents</p> <p>Discuss the five phases of the web development cycle</p> <p>Describe the importance and purpose of structure in web site development</p>	<p>Shelly Cashman Adobe Dreamweaver Comprehensive</p> <p>Make It Right</p> <p>Extend Your Knowledge</p> <p>In the Lab 1, 2 and 3</p> <p>Cases and Places</p> <p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 3 & 4</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Identify elements of a web page</p> <p>Start working with basic Dreamweaver design principles</p> <p>Enter headings and a paragraph of text</p> <p>Identify web page image types and attributes</p> <p>View the HTML source code in a browser</p> <p>Enter the HTML tags</p> <p>Create an unordered, order or definition list</p>	<p>Shelly Cashman Adobe Dreamweaver Comprehensive</p> <p>Make It Right</p> <p>Extend Your Knowledge</p> <p>In the Lab 1, 2 and 3</p> <p>Cases and Places</p> <p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>

<p>Week 5 & 6</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Describe linking terms and definitions</p> <p>Create a home page</p> <p>Align, bold, italicize and color text</p> <p>Work with CSS style</p> <p>Open an HTML file</p> <p>Add an email link</p> <p>Copy and paste HTML codes</p> <p>Add links to targets within a web page</p> <p>Add and image link to a web page</p> <p>Change bullet types in unordered lists</p> <p>Add a background image</p>	<p>Shelly Cashman Adobe Dreamweaver Comprehensive</p> <p>Make It Right</p> <p>Extend Your Knowledge</p> <p>In the Lab 1, 2 and 3</p> <p>Cases and Places</p> <p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 7 & 8</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Define table elements</p> <p>Create a borderless table to organize images</p> <p>Create a a vertical menu bar with text links</p> <p>Insert a caption below a table</p> <p>Create a horizontal menu bar with text links</p> <p>Create a table with borders</p> <p>Alter the spacing between and within cells using the cell spacing and cell padding attributes.</p> <p>Change the alignment of text</p>	<p>Shelly Cashman Adobe Dreamweaver Comprehensive</p> <p>Cases and Places</p> <p>In the lab 1, 2, and 3</p> <p>Make It Right</p> <p>Extend your knowledge</p> <p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>

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<p>Week 9 & 10</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Define terms related to image mapping</p> <p>List the differences between server side and client side image maps</p> <p>Name the two components of an image map</p> <p>Distinguish between appropriate and inappropriate images for mapping</p> <p>Describe the X and y coordinates related to vertical and horizontal alignment</p> <p>Create the home page and additional web pages</p> <p>Change link colors</p> <p>Create the home page and additional web pages</p> <p>Add text to table cell and create a horizontal menu bar with text links</p> <p>Sketch hot spots on an image</p>	<p>Shelly Cashman Adobe Dreamweaver Comprehensive</p> <p>In the Lab Projects</p> <p>Make It Right</p> <p>Extend Your Knowledge</p> <p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 11 & 12</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Define terms related to frames</p> <p>Plan and layout framesets</p> <p>Change frame scrolling options</p> <p>Set frame rows</p> <p>Set frame columns</p> <p>Create a home page</p> <p>Identify web pages to display at start up</p> <p>Use <frame> tags</p> <p>Create a navigation menu page with text links</p>	<p>Shelly Cashman Adobe Dreamweaver Comprehensive</p> <p>In the Lab 1, 2, & 3</p> <p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>

<p>Week 13 & 14</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Work with links and navigation</p> <p>Create a spry menu bar</p> <p>Copy and modify a menu bar</p> <p>Use CSS to format a menu bar</p> <p>Copy and paste a menu bar</p> <p>Understand image maps</p> <p>Manage web site links</p> <p>Update a page</p> <p>Create internal and external links</p> <p>Create an internal link to a named anchor</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 15 & 16</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Positioning objects with CSS and tables</p> <p>Editing content in css layout blocks</p> <p>Understanding table modes</p> <p>Understanding table tags</p> <p>Demonstrate splitting cells and merging cells in tables</p> <p>Format cell content</p> <p>Modify cell content</p> <p>Setting table accessibility preferences</p> <p>Aligning images in table cells</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>

<p>Week 17 & 18</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Managing web server and files</p> <p>Managing a website with a team</p> <p>Enable check out feature</p> <p>Transferring files to and from a remote site</p> <p>Using the assets panel</p> <p>Defining and viewing a remote site</p> <p>Understanding Cloaking a file</p> <p>Set up a web server connection</p> <p>Synchronizing files on the web</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 19 & 20</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Using styles and style sheets for design</p> <p>Understanding embedded styles</p> <p>Understanding the order of precedence</p> <p>Editing embedded styles</p> <p>Using the css style panel</p> <p>Refining HTML tagsc</p> <p>Create a classic style</p> <p>Apply a classic style</p> <p>Creating and applying embedded styles</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>

<p>Week 21 & 22</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Collecting data with forms</p> <p>Planning a form</p> <p>Creating a form</p> <p>Setting form properties</p> <p>Understating CGI scripts</p> <p>Insert a form</p> <p>Using tables to lay out form</p> <p>Adding labels to form objects</p> <p>Add form labels using the label</p> <p>Understanding form objects</p> <p>Creating user-friending forms</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 23 & 24</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Positioning objects with AP DIVs</p> <p>Understanding AP elements</p> <p>Using HTML tags to create AP DIVs</p> <p>Formatting AP DIVs</p> <p>Understanding absolute positioning</p> <p>Setting positioning attributes</p> <p>Add an image to an AP DIV</p> <p>Rename an AP element</p> <p>Using the AP elements panel</p> <p>Setting AP DIVs related to containers</p> <p>Add birder to AP elements</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>

<p>Week 25 & 26</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Adding media and interactivity</p> <p>Understanding adobe flash</p> <p>Inserting flash content</p> <p>Inserting flash movies</p> <p>Modifying a flash file</p> <p>Understanding rollover images</p> <p>Adding interactive elements</p> <p>Using the spry framework</p> <p>Using the AP elements panel</p> <p>Setting positioning attributes</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 27 & 28</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Adding media and interactivity</p> <p>Understanding flash content</p> <p>Adding interactive elements</p> <p>Adding sound</p> <p>Adding controllers</p> <p>Adding video</p> <p>Understanding actions and events</p> <p>Using the behaviors panel</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>

<p>Week 29 & 30</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p> <p>Standard 1-collabarate with peers, experts and other to contribute to a content</p>	<p>Creating and using templates</p> <p>Creating a template from an existing page</p> <p>Defying editable regions</p> <p>Defining editable optional regions</p> <p>Attracting a template and existing page</p> <p>Creating pages with template</p> <p>Creating links in template based pages</p> <p>Make changes in a template</p> <p>Updating all pages based on a template</p> <p>Nesting templates</p> <p>Setting parameters for optional regions</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 31 & 32</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Working with library items and snippets</p> <p>Understanding library items</p> <p>Understanding snippets</p> <p>Understanding the benefits of library items</p> <p>Modifying library items</p> <p>Adding library items to a page</p> <p>Using the snippets panel</p> <p>Creating new snippets</p> <p>Deleting and recreating library items</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>

<p>Week 33 & 34</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p> <p>Standard 1-collabarate with peers, experts and other to contribute to a content</p>	<p>Create a personal web site using information learned throughout the year, present it to the class.</p> <p>Use links, pages. Images, graphics, tables, spry menu bars, CSS styles, fonts, styles, colors, etc.</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>
<p>Week 35 & 36</p>	<p>Standard 1: The student will demonstrate knowledge of basic operations and concepts</p> <p>Standard 2: The student will demonstrate knowledge of social, ethical, and human issues, discuss basic issues related to responsible use of technology and information and describe personal consequences of inappropriate use.</p> <p>Standard 3: The student will demonstrate knowledge of technology productivity tool</p> <p>Standard 4: The student will demonstrate knowledge of technology /communication tools</p> <p>Standard 5: The student will demonstrate knowledge of technology/research tools</p> <p>Standard 6: The student will demonstrate knowledge of technology/problem solving and decision making tools.</p>	<p>Create a business web site using information learned throughout the year-make a professional looking web, present it to the class</p> <p>Use links, pages. Images, graphics, tables, spry menu bars, CSS styles, fonts, styles, colors, etc.</p>	<p>Adobe Dreamweaver CS6 Revealed by Sherry Bishop</p> <p>Internet</p> <p>Projects-worksheets</p> <p>Project builders at end of chapters</p> <p>Skills review</p> <p>Portfolio Projects</p> <p>Design Projects</p>