

Months/Days	Units	Standards	Content	Activities	Assessments
September 21 Days	Unit 1: Introduction to Web Design and Development	9.3.IT-WD.1 Analyze customer requirements to design and develop a Web or digital communication product. 9.3.IT-WD.2 Apply the design and development process to produce user-focused Web and digital communications solutions. 9.3.IT-WD.3 Write product specifications that define the scope of work aligned to customer requirements. 9.3.IT-WD.4 Demonstrate the effective use of tools for digital communication production, development and project management. 9.3.IT-WD.5 Develop, administer and maintain Web applications. 9.3.IT-WD.6 Design, create and publish a digital communication product based on customer needs. 9.3.IT-WD.7 Evaluate the functionality of a digital communication product using industry accepted techniques and metrics. 9.3.IT-WD.8 Implement quality assurance processes to deliver quality digital communication products and services. 9.3.IT-WD.9 Perform maintenance and customer support functions for digital communication products. 9.3.IT-WD.10 Comply with intellectual property laws, copyright	-How the Internet Got Started -The Internet Backbone -Internet Communication Standards -Domain Name Services -Top Level Domain Names -Growth of The World Wide Web -Web Browsers -Top-Down vs. Bottom-Up	-Course Introduction -Unit 1 Lesson 3: Intro to the Internet -Unit 1 Lesson 4: The Design Process -Unit 1 Lesson 5: Color Theory -Project Based Learning: Personal Google Site	-Unit 1 Quiz Lessons 3,4,5 -Personal Google Site Project

		<p>laws and ethical practices when creating Web/digital communications.</p> <p>9.2.12.CAP.3: Investigate how continuing education contributes to one's career and personal growth.</p> <p>9.2.12.CAP.8: Determine job entrance criteria (e.g., education credentials, math/writing/reading comprehension tests, drug tests) used by employers in various industry sectors.</p>	<p>-The Quality Assurance Plan</p> <p>-What Makes A Good Web site</p> <p>-Aesthetics &amp; Site Usability</p> <p>-Basic Color Principles</p>		
October 21 Days	Unit 2: Graphics for the Web	<p>9.3.IT-WD.1 Analyze customer requirements to design and develop a Web or digital communication product.</p> <p>9.3.IT-WD.2 Apply the design and development process to produce user-focused Web and digital communications solutions.</p> <p>9.3.IT-WD.3 Write product specifications that define the scope of work aligned to customer requirements.</p> <p>9.3.IT-WD.4 Demonstrate the effective use of tools for digital communication production, development</p>	<p>-Cropping an Image</p> <p>-Resizing an Image</p> <p>-What are Filters</p> <p>-Using Filters</p> <p>-What Are</p>	<p>Lab 2-1 Cropping (2 days)</p> <p>Lab 4-2- Adding Text (3 days)</p> <p>Lab 4-3 Quick Selection and Paths (3 day)</p> <p>Lab 4-4 Gradient and Brushes (3 days)</p> <p>Lab 5-1 Filters (1 day)</p> <p>Lab 7-1 Creating a Header (2 days)</p> <p>Lab 7-2 Reflecting Images (2 days)</p>	<p>-Labs</p> <p>-Unit 2 Quiz</p>

		<p>and project management.</p> <p>9.3.IT-WD.6 Design, create and publish a digital communication product based on customer needs.</p> <p>9.3.IT-WD.7 Evaluate the functionality of a digital communication product using industry accepted techniques and metrics.</p> <p>9.3.IT-WD.8 Implement quality assurance processes to deliver quality digital communication products and services.</p> <p>9.3.IT-WD.9 Perform maintenance and customer support functions for digital communication products.</p> <p>9.3.IT-WD.10 Comply with intellectual property laws, copyright laws and ethical practices when creating Web/digital communications.</p> <p>9.2.12.CAP.3: Investigate how continuing education contributes to one's career and personal growth.</p> <p>9.2.12.CAP.8: Determine job entrance criteria (e.g., education credentials, math/writing/reading comprehension tests, drug tests) used by employers in various industry sectors.</p> <p>LA.RST.11-12.7 Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) in order to address a question or solve a problem.</p> <p>LA.WHST.11-12.1.D Establish and</p>	<p>Selected Regions &amp; Masks</p> <p>-Working With Selected Regions</p> <p>-Adding Text to an Image</p> <p>-Text Effects</p> <p>-What Are Image Maps</p> <p>-What are Layers?</p> <p>-Adding and Displaying Layers</p> <p>-Preparing Background Images</p>		
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		<p>maintain a style and tone appropriate to the audience and purpose (e.g., formal and objective for academic writing) while attending to the norms and conventions of the discipline in which they are writing.</p> <p>LA.WHST.11-12.2.A Introduce a topic and organize complex ideas, concepts, and information so that each new element builds on that which precedes it to create a unified whole; include formatting (e.g., headings), graphics (e.g., figures, tables), and multimedia when useful to aiding comprehension.</p> <p>LA.WHST.11-12.4 Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.</p> <p>LA.WHST.11-12.6 Use technology, including the Internet, to produce, share, and update writing products in response to ongoing feedback, including new arguments or information.</p> <p>VA.9-12.1.5.12prof.Cr1 Generating and conceptualizing ideas.</p> <p>VA.9-12.1.5.12prof.Cr2 Organizing and developing ideas.</p> <p>VA.9-12.1.5.12prof.Cr3 Refining and completing products.</p> <p>VA.9-12.1.5.12prof.Cr1a Use multiple approaches to begin</p>			
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		<p>creative endeavors.  VA.9-12.1.5.12prof.Cr2c  Collaboratively develop a proposal for an installation, artwork, or space design that transforms the perception and experience of a particular place.  VA.9-12.1.5.12prof.Cr3a Apply relevant criteria from traditional and contemporary cultural contexts to examine, reflect on and plan revisions for works of art and design in progress.</p>			
November 45 Days	NEW Unit 3: HTML5 & CSS3 Introduction	<p>12.9.3.IT-WD.1 Analyze customer requirements to design and develop a Web or digital communication product.  12.9.3.IT-WD.2 Apply the design and development process to produce user-focused Web and digital communications solutions.  12.9.3.IT-WD.3 Write product specifications that define the scope of work aligned to customer requirements.  12.9.3.IT-WD.4 Demonstrate the effective use of tools for digital communication production, development and project management.  12.9.3.IT-WD.5 Develop, administer and maintain Web applications.  12.9.3.IT-WD.6 Design, create and publish a digital communication product based on customer needs.</p>	<p>-What is HTML &amp; CSS?  -Web Page Structure  -Container Elements  -Formatting Tags  -Optional Closing Tags  -Structuring Your Tags  -Block &amp; Inline Tags  -Creating a Basic Web Page</p>	<ul style="list-style-type: none"> <li>• Unit 3 Lab 1-1-Basic Page Structure (3 Days) .</li> <li>• Unit 3 Lab 1-3 - Basic Body Structure (2 days) .</li> <li>• Unit 3 Lab 2-2-Lists (5 days) .</li> <li>• Unit 3 Lab 4-1-Fonts &amp; Text Properties (5 days) .</li> <li>• Unit 3 Lab 5-3-Linking and Embedded Stylesheet (5 days)</li> </ul>	<p>-Labs  -Unit 3 Quiz  -Worksheet  -Assignments</p>

		<p>12.9.3.IT-WD.7 Evaluate the functionality of a digital communication product using industry accepted techniques and metrics.</p> <p>12.9.3.IT-WD.8 Implement quality assurance processes to deliver quality digital communication products and services.</p> <p>12.9.3.IT-WD.9 Perform maintenance and customer support functions for digital communication products.</p> <p>12.9.3.IT-WD.10 Comply with intellectual property laws, copyright laws and ethical practices when creating Web/digital communications.</p> <p>WRK.9.1.2.CAP.1 Make a list of different types of jobs and describe the skills associated with each job.</p> <p>WRK.9.1.2.CAP.2 Explain why employers are willing to pay individuals to work.</p> <p>WRK.9.1.2.CAP.4 List the potential rewards and risks to starting a business.</p> <p>TECH.9.4.2.CI.2 Demonstrate originality and inventiveness in work (e.g., 1.3A.2CR1a).</p> <p>TECH.9.4.2.CT.3 Use a variety of types of thinking to solve problems (e.g., inductive, deductive).</p> <p>TECH.9.4.2.DC.2 Explain the importance of respecting digital content of others.</p> <p>TECH.9.4.2.DC.6 Identify respectful and responsible ways to communicate in digital environments.</p>	<p>-Attributes &amp; Colors</p> <p>-Setting Text and Background Colors</p> <p>-Special Characters</p> <p>-Cross Browser Compatibility</p> <p>-Evolution of HTML Tags</p> <p>-Creating Unordered &amp; Ordered Lists</p> <p>-List Style Properties</p> <p>-Nested Lists</p> <p>-Embedded Style Sheets</p> <p>-Aligning Text</p> <p>-Parent &amp; Child Containers</p> <p>-Setting Containers</p>		
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		<p>LA.RST.11-12.7 Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) in order to address a question or solve a problem.</p> <p>LA.WHST.11-12.1.D Establish and maintain a style and tone appropriate to the audience and purpose (e.g., formal and objective for academic writing) while attending to the norms and conventions of the discipline in which they are writing.</p> <p>LA.WHST.11-12.2.A Introduce a topic and organize complex ideas, concepts, and information so that each new element builds on that which precedes it to create a unified whole; include formatting (e.g., headings), graphics (e.g., figures, tables), and multimedia when useful to aiding comprehension.</p> <p>LA.WHST.11-12.4 Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.</p> <p>LA.WHST.11-12.6 Use technology, including the Internet, to produce, share, and update writing products in response to ongoing feedback, including new arguments or information.</p> <p>VA.9-12.1.5.12prof.Cr1 Generating and conceptualizing ideas.</p> <p>VA.9-12.1.5.12prof.Cr2 Organizing and developing ideas.</p> <p>VA.9-12.1.5.12prof.Cr3 Refining and completing products.</p>	<p>r Sizes</p> <ul style="list-style-type: none"> <li>-Container</li> <li>-Padding</li> <li>-Floating</li> <li>-Containers</li> <li>-Handling</li> <li>-Content Overflow</li> <li>-Available Fonts</li> <li>-Sans-Serif vs Serif</li> <li>-Font Styles</li> <li>-The Font Properties</li> <li>-Text Shadows</li> <li>-Using the &lt;span&gt; Tag</li> <li>-Pseudo-Elements</li> <li>-Site Structure</li> <li>-Review of Web Site Structures</li> <li>-Creating Page Links</li> </ul>		
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		<p>VA.9-12.1.5.12prof.Cr1a Use multiple approaches to begin creative endeavors.</p> <p>VA.9-12.1.5.12prof.Cr2c Collaboratively develop a proposal for an installation, artwork, or space design that transforms the perception and experience of a particular place.</p> <p>VA.9-12.1.5.12prof.Cr3a Apply relevant criteria from traditional and contemporary cultural contexts to examine, reflect on and plan revisions for works of art and design in progress.</p>	<p>-Creating a Page Jump</p> <p>-Linking to Other Sites</p> <p>-Creating an Email Link</p> <p>-Modifying Link Properties</p> <p>-External Style Sheets</p> <p>-</p>		
December 40 Days	Unit 4: Ultimate Fitness	<p>12.9.3.IT-WD.1 Analyze customer requirements to design and develop a Web or digital communication product.</p> <p>12.9.3.IT-WD.2 Apply the design and development process to produce user-focused Web and digital communications solutions.</p> <p>12.9.3.IT-WD.3 Write product specifications that define the scope of work aligned to customer requirements.</p> <p>12.9.3.IT-WD.4 Demonstrate the effective use of tools for digital communication production,</p>	<p>-What is HTML &amp; CSS?</p> <p>-Web Page Structure</p> <p>-Container Elements</p> <p>-Formatting Tags</p> <p>-Optional Closing Tags</p> <p>-Structuring Your</p>	<p>1. Introduction of Project (2 Days)</p> <p>2. Template Creation (3 days)</p> <p>3. Resources Page (2 days)</p> <p>4. Contact Page (2 days)</p> <p>5. Facilities Page (2 day)</p> <p>6. About Us Page(2 day)</p> <p>7. Class Schedule Page(2 day)</p> <p>8. Membership Plans Page (2 day)</p> <p>9. Fitness Tips</p>	<p>Page Creations</p> <p>Project Mgmt Rubric</p> <p>Final Product Rubric</p>

		<p>development and project management.</p> <p>12.9.3.IT-WD.5 Develop, administer and maintain Web applications.</p> <p>12.9.3.IT-WD.6 Design, create and publish a digital communication product based on customer needs.</p> <p>12.9.3.IT-WD.7 Evaluate the functionality of a digital communication product using industry accepted techniques and metrics.</p> <p>12.9.3.IT-WD.8 Implement quality assurance processes to deliver quality digital communication products and services.</p> <p>12.9.3.IT-WD.9 Perform maintenance and customer support functions for digital communication products.</p> <p>12.9.3.IT-WD.10 Comply with intellectual property laws, copyright laws and ethical practices when creating</p> <p>WRK.9.1.2.CAP.1 Make a list of different types of jobs and describe the skills associated with each job.</p> <p>WRK.9.1.2.CAP.2 Explain why employers are willing to pay individuals to work.</p> <p>WRK.9.1.2.CAP.4 List the potential rewards and risks to starting a business.</p> <p>TECH.9.4.2.CI.2 Demonstrate originality and inventiveness in work (e.g., 1.3A.2CR1a).</p> <p>TECH.9.4.2.CT.3 Use a variety of types of thinking to solve problems (e.g., inductive, deductive).</p>	<p>Tags</p> <p>-Block &amp; Inline</p> <p>Tags</p> <p>-Creating a Basic Web Page</p> <p>-Attributes &amp; Colors</p> <p>-Setting Text and Background Colors</p> <p>-Special Characters</p> <p>-Cross Browser Compatibility</p> <p>-Evolution of HTML</p> <p>Tags</p> <p>-Creating Unordered &amp; Ordered Lists</p> <p>-List Style Properties</p> <p>-Nested Lists</p> <p>-Embedded Style Sheets</p>	<p>Page(2 day)</p> <p>10. Workout Routines</p> <p>Page(2 day)</p> <p>11. Nutrition Tips</p> <p>Page(2 day)</p> <p>12. Homepage (4 days)</p>	
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		<p>TECH.9.4.2.DC.2 Explain the importance of respecting digital content of others.</p> <p>TECH.9.4.2.DC.6 Identify respectful and responsible ways to communicate in digital environments.</p> <p>LA.RST.11-12.7 Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) in order to address a question or solve a problem.</p> <p>LA.WHST.11-12.1.D Establish and maintain a style and tone appropriate to the audience and purpose (e.g., formal and objective for academic writing) while attending to the norms and conventions of the discipline in which they are writing.</p> <p>LA.WHST.11-12.2.A Introduce a topic and organize complex ideas, concepts, and information so that each new element builds on that which precedes it to create a unified whole; include formatting (e.g., headings), graphics (e.g., figures, tables), and multimedia when useful to aiding comprehension.</p> <p>LA.WHST.11-12.4 Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.</p>	<ul style="list-style-type: none"> <li>-Aligning Text</li> <li>-Parent &amp; Child Containers</li> <li>-Setting Container Sizes</li> <li>-Container Padding</li> <li>-Floating Containers</li> <li>-Handling Content Overflow</li> <li>-Available Fonts</li> <li>-Sans-Serif vs Serif</li> <li>-Font Styles</li> <li>-The Font Properties</li> <li>-Text Shadows</li> <li>-Using the &lt;span&gt; Tag</li> <li>-Pseudo-Elements</li> <li>-Site Structure</li> </ul>		
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		<p>LA.WHST.11-12.6 Use technology, including the Internet, to produce, share, and update writing products in response to ongoing feedback, including new arguments or information.</p> <p>VA.9-12.1.5.12prof.Cr1 Generating and conceptualizing ideas.</p> <p>VA.9-12.1.5.12prof.Cr2 Organizing and developing ideas.</p> <p>VA.9-12.1.5.12prof.Cr3 Refining and completing products.</p> <p>VA.9-12.1.5.12prof.Cr1a Use multiple approaches to begin creative endeavors.</p> <p>VA.9-12.1.5.12prof.Cr2c Collaboratively develop a proposal for an installation, artwork, or space design that transforms the perception and experience of a particular place.</p> <p>VA.9-12.1.5.12prof.Cr3a Apply relevant criteria from traditional and contemporary cultural contexts to examine, reflect on and plan revisions for works of art and design in progress.</p>	<p>-Review of Web Site Structures</p> <p>-Creating Page Links</p> <p>-Creating a Page Jump</p> <p>-Linking to Other Sites</p> <p>-Creating an Email Link</p> <p>-Modifying Link Properties</p> <p>-External Style Sheets</p> <p>-Inserting Images</p> <p>-Floating Images</p> <p>-Image Links &amp; Captions</p> <p>-Image Titles and Background Images</p> <p>-Image Bullets</p> <p>-Margins &amp;</p>		
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			Borders -Border Radius -What are HTML Tables -Structuri ng and Creating A Table -Table Cell Spacing -Verticall y Aligning Cell Content -		
February 30 Days	Unit 5: KWL Portfolio	12.9.3.IT-WD.1 Analyze customer requirements to design and develop a Web or digital communication product. 12.9.3.IT-WD.2 Apply the design and development process to produce user-focused Web and digital	-Absolut e vs Relative Positioni ng -Wirefra ming with Axure	• Developing (15 Days) . • Planning (5 Days) . • Wireframing (5 Days)	Wireframe Rubric Project Mgmt Rubric Final Product Rubric

		<p>communications solutions.</p> <p>12.9.3.IT-WD.3 Write product specifications that define the scope of work aligned to customer requirements.</p> <p>12.9.3.IT-WD.4 Demonstrate the effective use of tools for digital communication production, development and project management.</p> <p>12.9.3.IT-WD.5 Develop, administer and maintain Web applications.</p> <p>12.9.3.IT-WD.6 Design, create and publish a digital communication product based on customer needs.</p> <p>12.9.3.IT-WD.7 Evaluate the functionality of a digital communication product using industry accepted techniques and metrics.</p> <p>12.9.3.IT-WD.8 Implement quality assurance processes to deliver quality digital communication products and services.</p> <p>12.9.3.IT-WD.9 Perform maintenance and customer support functions for digital communication products.</p> <p>12.9.3.IT-WD.10 Comply with intellectual property laws, copyright laws and ethical practices when creating Web/digital communications</p> <p>WRK.9.1.2.CAP.1 Make a list of different types of jobs and describe the skills associated with each job.</p> <p>WRK.9.1.2.CAP.2 Explain why employers are willing to pay individuals to work.</p>	<p>-Sketching and Planning</p> <p>-Including Necessary Content and User Experience Decisions</p> <p>-Revising and Adapting Plans based upon User Feedback</p> <p>-User Interaction Design and Advanced HTML5 Elements</p> <p>-Advanced Capabilities with HTML5 &amp; CSS3</p>		
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		<p>WRK.9.1.2.CAP.4 List the potential rewards and risks to starting a business.</p> <p>TECH.9.4.2.CI.2 Demonstrate originality and inventiveness in work (e.g., 1.3A.2CR1a).</p> <p>TECH.9.4.2.CT.3 Use a variety of types of thinking to solve problems (e.g., inductive, deductive).</p> <p>TECH.9.4.2.DC.2 Explain the importance of respecting digital content of others.</p> <p>TECH.9.4.2.DC.6 Identify respectful and responsible ways to communicate in digital environments.</p> <p>LA.RST.11-12.7 Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) in order to address a question or solve a problem.</p> <p>LA.WHST.11-12.1.D Establish and maintain a style and tone appropriate to the audience and purpose (e.g., formal and objective for academic writing) while attending to the norms and conventions of the discipline in which they are writing.</p> <p>LA.WHST.11-12.2.A Introduce a topic and organize complex ideas, concepts, and information so that each new element builds on that which precedes it to create a unified whole; include formatting (e.g., headings), graphics (e.g.,</p>			
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		<p>figures, tables), and multimedia when useful to aiding comprehension.</p> <p>LA.WHST.11-12.4 Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.</p> <p>LA.WHST.11-12.6 Use technology, including the Internet, to produce, share, and update writing products in response to ongoing feedback, including new arguments or information.</p> <p>VA.9-12.1.5.12prof.Cr1 Generating and conceptualizing ideas.</p> <p>VA.9-12.1.5.12prof.Cr2 Organizing and developing ideas.</p> <p>VA.9-12.1.5.12prof.Cr3 Refining and completing products.</p> <p>VA.9-12.1.5.12prof.Cr1a Use multiple approaches to begin creative endeavors.</p> <p>VA.9-12.1.5.12prof.Cr2c Collaboratively develop a proposal for an installation, artwork, or space design that transforms the perception and experience of a particular place.</p> <p>VA.9-12.1.5.12prof.Cr3a Apply relevant criteria from traditional and contemporary cultural cont</p>			
March 45 Days	Unit 6: Exploration Aquarium	12.9.3.IT-WD.1 Analyze customer requirements to design and develop a Web or digital communication product.	-Wireframing User Interface with	<ul style="list-style-type: none"> <li>• Planning (10 Days) .</li> <li>• Wireframing (10 Days) .</li> <li>• Developing (20 Days) .</li> </ul>	<p>Wireframe Rubric</p> <p>Partner Evaluation Rubric</p> <p>Project Mgmt Rubric</p> <p>Final Product Rubric</p>

		<p>12.9.3.IT-WD.2 Apply the design and development process to produce user-focused Web and digital communications solutions.</p> <p>12.9.3.IT-WD.3 Write product specifications that define the scope of work aligned to customer requirements.</p> <p>12.9.3.IT-WD.4 Demonstrate the effective use of tools for digital communication production, development and project management.</p> <p>12.9.3.IT-WD.5 Develop, administer and maintain Web applications.</p> <p>12.9.3.IT-WD.6 Design, create and publish a digital communication product based on customer needs.</p> <p>12.9.3.IT-WD.7 Evaluate the functionality of a digital communication product using industry accepted techniques and metrics.</p> <p>12.9.3.IT-WD.8 Implement quality assurance processes to deliver quality digital communication products and services.</p> <p>12.9.3.IT-WD.9 Perform maintenance and customer support functions for digital communication products.</p> <p>12.9.3.IT-WD.10 Comply with intellectual property laws, copyright laws and ethical practices when creating Web/digital communications</p> <p>WRK.9.1.2.CAP.1 Make a list of different types of jobs and describe</p>	<p>Axure</p> <p>-Sketching and Planning</p> <p>-Including Necessary Content and User Experience Decisions</p> <p>-Revising and Adapting Plans based upon User Feedback</p> <p>-User Interaction Design and Advanced HTML5 Elements</p> <p>-Advanced Capabilities with HTML5 &amp; CSS3</p>	<p>• Polishing (5 Days)</p>	
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		<p>the skills associated with each job.</p> <p>WRK.9.1.2.CAP.2 Explain why employers are willing to pay individuals to work.</p> <p>WRK.9.1.2.CAP.4 List the potential rewards and risks to starting a business.</p> <p>TECH.9.4.2.CI.2 Demonstrate originality and inventiveness in work (e.g., 1.3A.2CR1a).</p> <p>TECH.9.4.2.CT.3 Use a variety of types of thinking to solve problems (e.g., inductive, deductive).</p> <p>TECH.9.4.2.DC.2 Explain the importance of respecting digital content of others.</p> <p>TECH.9.4.2.DC.6 Identify respectful and responsible ways to communicate in digital environments.</p> <p>LA.RST.11-12.7 Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) in order to address a question or solve a problem.</p> <p>LA.WHST.11-12.1.D Establish and maintain a style and tone appropriate to the audience and purpose (e.g., formal and objective for academic writing) while attending to the norms and conventions of the discipline in which they are writing.</p> <p>LA.WHST.11-12.2.A Introduce a topic and organize complex ideas, concepts, and information so that each new</p>			
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		<p>element builds on that which precedes it to create a unified whole; include formatting (e.g., headings), graphics (e.g., figures, tables), and multimedia when useful to aiding comprehension.</p> <p>LA.WHST.11-12.4 Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.</p> <p>LA.WHST.11-12.6 Use technology, including the Internet, to produce, share, and update writing products in response to ongoing feedback, including new arguments or information.</p> <p>VA.9-12.1.5.12prof.Cr1 Generating and conceptualizing ideas.</p> <p>VA.9-12.1.5.12prof.Cr2 Organizing and developing ideas.</p> <p>VA.9-12.1.5.12prof.Cr3 Refining and completing products.</p> <p>VA.9-12.1.5.12prof.Cr1a Use multiple approaches to begin creative endeavors.</p> <p>VA.9-12.1.5.12prof.Cr2c Collaboratively develop a proposal for an installation, artwork, or space design that transforms the perception and experience of a particular place.</p> <p>VA.9-12.1.5.12prof.Cr3a Apply relevant criteria from traditional and contemporary cultural cont</p>			
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May 20 Days	Unit 7: Advanced HTML5 & CSS3 & Administrative Topics	<p>12.9.3.IT-WD.1 Analyze customer requirements to design and develop a Web or digital communication product.</p> <p>12.9.3.IT-WD.2 Apply the design and development process to produce user-focused Web and digital communications solutions.</p> <p>12.9.3.IT-WD.3 Write product specifications that define the scope of work aligned to customer requirements.</p> <p>12.9.3.IT-WD.4 Demonstrate the effective use of tools for digital communication production, development and project management.</p> <p>12.9.3.IT-WD.5 Develop, administer and maintain Web applications.</p> <p>12.9.3.IT-WD.6 Design, create and publish a digital communication product based on customer needs.</p> <p>12.9.3.IT-WD.7 Evaluate the functionality of a digital communication product using industry accepted techniques and metrics.</p> <p>12.9.3.IT-WD.8 Implement quality assurance processes to deliver quality digital communication products and services.</p> <p>12.9.3.IT-WD.9 Perform maintenance and customer support functions for digital communication products.</p> <p>12.9.3.IT-WD.10 Comply with intellectual property laws, copyright</p>	<p>-Development of the Computer Hardware Components</p> <p>-Setting Up Your Domain Name</p> <p>-What About Web Servers?</p> <p>-Uploading Your Site</p> <p>-Audio &amp; Video File Types</p> <p>-Embedding &amp; Preparing Media</p> <p>-The Transform &amp; Transition Property</p>	<ul style="list-style-type: none"> <li>• Computing Basics and Web Administration Topics (3 days) .</li> <li>• Embedding Media Worksheet and Lab (5 Days) .</li> <li>• Transforming Elements Worksheet and Lab (5 days) .</li> <li>• Updating KWL Chart (3 Days)</li> </ul>	<p>-Labs</p> <p>-KWL Chart Update Project</p> <p>-Quiz</p>
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		<p>laws and ethical practices when creating Web/digital communications</p> <p>WRK.9.1.2.CAP.1 Make a list of different types of jobs and describe the skills associated with each job.</p> <p>WRK.9.1.2.CAP.2 Explain why employers are willing to pay individuals to work.</p> <p>WRK.9.1.2.CAP.4 List the potential rewards and risks to starting a business.</p> <p>TECH.9.4.2.CI.2 Demonstrate originality and inventiveness in work (e.g., 1.3A.2CR1a).</p> <p>TECH.9.4.2.CT.3 Use a variety of types of thinking to solve problems (e.g., inductive, deductive).</p> <p>TECH.9.4.2.DC.2 Explain the importance of respecting digital content of others.</p> <p>TECH.9.4.2.DC.6 Identify respectful and responsible ways to communicate in digital environments.</p> <p>LA.RST.11-12.7 Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) in order to address a question or solve a problem.</p> <p>LA.WHST.11-12.1.D Establish and maintain a style and tone appropriate to the audience and purpose (e.g., formal and objective for academic writing) while attending to the norms and conventions of the discipline in which they are</p>			
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		<p>writing.</p> <p>LA.WHST.11-12.2.A Introduce a topic and organize complex ideas, concepts, and information so that each new element builds on that which precedes it to create a unified whole; include formatting (e.g., headings), graphics (e.g., figures, tables), and multimedia when useful to aiding comprehension.</p> <p>LA.WHST.11-12.4 Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.</p> <p>LA.WHST.11-12.6 Use technology, including the Internet, to produce, share, and update writing products in response to ongoing feedback, including new arguments or information.</p> <p>VA.9-12.1.5.12prof.Cr1 Generating and conceptualizing ideas.</p> <p>VA.9-12.1.5.12prof.Cr2 Organizing and developing ideas.</p> <p>VA.9-12.1.5.12prof.Cr3 Refining and completing products.</p> <p>VA.9-12.1.5.12prof.Cr1a Use multiple approaches to begin creative endeavors.</p> <p>VA.9-12.1.5.12prof.Cr2c Collaboratively develop a proposal for an installation, artwork, or space design that transforms the perception and experience of a particular place.</p> <p>VA.9-12.1.5.12prof.Cr3a Apply</p>			
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