

2023-2024 Technical Skills Assessment Web Design and Development

Results by Standard

	Legend (%)	
0-50%	51-75%	76-100%

Assessment: Web Design and Development	% Correct 20-	% Correct 21-	% Correct 22-	% Correct
Number tested: 67	21	22	23	23-24
CONTENT STANDARD 1.0: UNDERSTAND WEB PAGE DEVELOPMENT	88.34%	85.96%	87.83%	81.52%
Performance Standard 1.1: Use Standards-Compliant HTML to Create Basic Web Pages	89.02%	85.37%	86.20%	79.44%
1.1.3 Understanding the Web design environment.	88.79%	87.50%	91.51%	80.67%
1.1.9 Specify Headings.	97.41%	97.79%	100.00%	96.00%
1.1.10 Format Web page text.	95.69%	92.65%	89.62%	84.67%
1.1.13 Create ordered and unordered lists.	89.66%	92.65%	96.23%	90.67%
1.1.15 Create links.	90.23%	81.86%	86.16%	80.00%
1.1.16 Create links to email.	68.97%	55.88%	67.92%	65.33%
1.1.17 Use the element.	94.83%	91.91%	85.85%	86.67%
1.1.18 Use and image as a link.	90.52%	89.71%	87.74%	82.67%
1.1.19 Organize files in your web directory.	93.10%	82.35%	83.02%	75.33%
1.1.20 Understand paths and their application to links.	70.69%	72.06%	69.81%	50.67%
Performance Standard 1.2: Use Styles to Format Web Pages	88.85%	88.33%	90.94%	83.38%
1.2.1 Identify the differences between HTML and CSS.	98.28%	95.10%	97.48%	95.56%
1.2.2 Write CSS Styles.	75.86%	80.88%	83.02%	77.78%
1.2.3 Create an embedded style.	83.62%	80.15%	87.74%	68.67%
1.2.4 Understand and use the font property.	87.07%	88.97%	91.51%	78.67%
1.2.6 Change foreground and background colors on a Web page.	94.83%	89.71%	92.45%	84.00%
1.2.8 Use classes to style several tags.	93.10%	93.14%	93.08%	89.33%
Performance Standard 1.3: Demonstrate an Understanding of Advanced CSS Selectors and	85.78%	82.90%	85.85%	83.00%
1.3.2 Use external style sheets to format several Web pages.	94.83%	97.79%	97.17%	93.33%
1.3.3 Understand how to position text on a Web page.	83.62%	79.41%	82.08%	81.33%
1.3.7 Use the <div> tag.</div>	100.00%	97.06%	100.00%	97.33%
1.3.9 Explore the padding, margin, and border properties.	60.34%	60.29%	52.83%	66.67%
1.3.13 Create a stylized navigation.	84.48%	75.74%	87.74%	75.33%

Number tested: 67	Assessment: Web Design and Development	% Correct 20-	% Correct 21-	% Correct 22-	% Correct
Performance Standard 2.1: Demonstrate Design Theory as it Applies to Web Design and 79.31% 76.31% 75.94% 72.33	Number tested: 67	21	22	23	23-24
2.1.3 Understand graphics file formats (vector versus raster). 34,48% 25,00% 15,00% 13,33% 2.1.1 Understand ethical use of copyrighted materials. 94,25% 96,08% 96,23% 96,00% 96,00% 92,00% Performance Standard 2.2: Enhance Web Pages with List, Images and Background Images 66,61% 67,91% 63,81% 60,61% 67,91% 63,81% 60,61% 56,03% 56,04% 50,05% 51,33% 22,25 Chance l	CONTENT STANDARD 2.0: UNDERSTAND WEB PAGE DESIGN AND LAYOUT	76.06%	75.85%	73.88%	70.82%
2.1.11 Understand ethical use of copyrighted materials. Performance Standard 2.2: Enhance Web Pages with List, Images and Background Images 2.2.1 Control background images with CSS. 2.2.2 Float and image or text. 5.6.03% 61.03% 58.49% 49.33% 2.2.2 Float and image properties with CSS. 2.2.3 Control image properties with CSS. 2.2.4 Understand and use the clear property. 2.2.5 Change list style type and position. 2.2.6 Format and float headings. Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 2.3.2 Create boxes for layout. 2.3.3 Understand padding, margins, and border properties. Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 2.4.1 Designing for multiple screen resolutions. 2.4.2 Understand the positioning properties. Performance Standard 2.3: Demonstrate the Ability to Use Design and Layout Web Forms 8.0.08% 81.54% 99.38% 2.4.1 Create an HTML form. 8.0.08% 81.54% 78.83% 66.44% 3.2.1 Create an HTML form. 8.0.28 90.88% 84.56% 8.0.29 90.88% 84.56% 8.0.08% 81.54% 78.83% 66.44% 3.2.2 Create fields for text. 8.0.28 90.88% 84.56% 8.0.29 90.88% 84.56% 8.0.29 90.88% 84.56% 8.0.29 90.88% 84.56% 8.0.29 90.88% 84.56% 8.0.29 90.88% 81.54% 78.83% 66.44% 8.0.20 90.88% 81.54% 78.83% 68.44% 8.0.20 90.88% 81.54% 78.83% 68.44% 8.0.21 90.88% 81.54% 78.83% 68.44% 8.0.22 90.88% 80.08% 81.54% 78.83% 68.44% 8.0.24 90.87% 79.88% 80.08% 81.54% 78.83% 68.44% 8.0.25 90.88% 81.54% 78.83% 68.44% 8.0.26 90.88% 80.08% 81.54% 78.83% 68.44% 8.0.27 90.88% 80.08% 81.54% 78.83% 68.44% 8.0.28 90.88% 81.54% 78.83% 68.44% 8.0.29 90.88% 80.68% 80.08% 81.54% 79.88% 80.08% 8.0.24 90.85% 79.88% 80.08% 81.54% 78.83% 68.44% 8.0.25 90.85% 80.08% 81.54% 78.83% 68.44% 8.0.26 90.85% 80.08% 81.54% 78.83% 68.44% 8.0.27 90.85% 80.08% 81.54% 78.83% 68.44% 8.0.28 90.85% 80.08% 80.0	Performance Standard 2.1: Demonstrate Design Theory as it Applies to Web Design and	79.31%	78.31%	75.94%	72.33%
Performance Standard 2.2: Enhance Web Pages with List, Images and Background Images 66.61% 67.91% 63.81% 60.61% 2.2.1 Control background images with CSS. 56.03% 61.03% 58.49% 49.33% 22.2 Float and image or text. 81.90% 84.56% 80.19% 79.33% 22.24 Understand and use the clear property. 47.41% 49.26% 35.85% 40.67% 22.5 Change list style type and position. 41.33% 35.29% 31.13% 30.00% 22.6 Format and float headings. 91.38% 97.06% 94.34% 93.33% Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 87.64% 84.07% 85.53% 82.67% 23.2 Create boxes for layout. 80.17% 75.74% 80.19% 76.00% 23.35 Size and position boxes. 93.10% 91.18% 92.45% 87.33% 23.5 Understand padding, margins, and border properties. 89.66% 85.29% 83.96% 84.67% 84.47% 80.34% 80.34%	2.1.3 Understand graphics file formats (vector versus raster).	34.48%	25.00%	15.09%	13.33%
2.2.1 Control background images with CSS. 56.03% 61.03% 58.49% 49.33% 2.2.2 Float and image or text. 81.90% 84.56% 80.19% 79.33% 2.2.3 Control image properties with CSS. 93.97% 94.85% 98.11% 87.33% 2.2.4 Understand and use the clear property. 47.41% 49.26% 35.85% 40.67% 2.2.5 Change list style type and position. 41.38% 35.29% 31.13% 30.00% 2.2.6 Format and float headings. 91.38% 97.06% 94.34% Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 87.64% 84.07% 85.53% 82.67% 2.3.2 Size and position boxes. 93.10% 91.18% 94.18% 89.24% 80.19% 76.00% 2.3.5 Understand padding, margins, and border properties. 89.66% 85.29% 83.96% 81.67% Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 80.34% 81.47% 80.33% 2.4.1 Designing for multiple screen resolutions. 92.24% 96.32% 93.40% 88.67% 2.4.8 Understand the positioning properties. 61.21% 58.82%	2.1.11 Understand ethical use of copyrighted materials.	94.25%	96.08%	96.23%	92.00%
2.2.2 Float and image or text. 81.90% 84.56% 80.19% 79.33% 2.2.3 Control image properties with CSS. 93.97% 94.85% 98.11% 87.33% 2.2.4 Understand and use the clear property. 47.41% 49.26% 38.858, 80.67% 2.2.5 Change list style type and position. 41.38% 35.29% 31.13% 30.00% 2.2.6 Format and float headings. 91.38% 97.06% 94.34% 93.33% Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 87.64% 84.07% 85.53% 93.30% 2.3.2 Create boxes for layout. 80.17% 75.74% 80.19% 76.00% 2.3.3 Size and position boxes. 93.10% 91.18% 92.45% 87.33% 2.3.5 Understand padding, margins, and border properties. 89.66% 85.29% 83.96% 84.67% Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 81.47% 80.34% 77.87% 2.4.1 Designing for multiple screen resolutions. 92.24% 96.32% 93.40% 88.67% 2.4.8 Understand the positioning properties. 91.21% 88.82% 61.32% 94.67%	Performance Standard 2.2: Enhance Web Pages with List, Images and Background Images	66.61%	67.91%	63.81%	60.61%
2.2.3 Control image properties with CSS. 93.97% 94.85% 98.11% 87.33% 2.2.4 Understand and use the clear property. 47.41% 49.26% 35.85% 40.67% 2.2.5 Change list style type and position. 41.38% 35.29% 31.13% 30.00% 2.2.6 Format and float headings. 91.38% 97.06% 94.34% 93.33% Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 87.64% 84.07% 85.53% 82.67% 2.3.2 Streate boxes for layout. 80.17% 75.74% 80.19% 76.00% 2.3.3 Size and position boxes. 93.10% 91.18% 92.45% 80.19% 76.00% 2.3.5 Understand padding, margins, and border properties. 89.66% 85.29% 83.96% 84.67% Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 80.34% 81.47% 80.38% 77.87% 2.4.1 Designing for multiple screen resolutions. 92.24% 96.32% 93.40% 88.67% 2.4.5 Use the ⁢div> tag to create formatting sections of a document. 94.83% 97.06% 92.45% 94.67% 2.4.8 Understand the positioning pro	2.2.1 Control background images with CSS.	56.03%	61.03%	58.49%	49.33%
2.2.4 Understand and use the clear property. 47.41% 49.26% 35.85% 40.67% 2.2.5 Change list style type and position. 41.38% 35.29% 31.13% 30.00% 2.2.6 Format and float headings. 91.38% 97.06% 94.34% 93.33% Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 87.64% 84.07% 85.53% 82.67% 2.3.2 Create boxes for layout. 80.17% 75.74% 80.19% 76.00% 2.3.3 Dinderstand padding, margins, and border properties. 93.10% 91.18% 92.45% 87.33% 2.3.5 Understand padding, margins, and border properties. 89.66% 85.29% 83.96% 84.67% Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 81.47% 80.38% 77.87% 2.4.1 Designing for multiple screen resolutions. 92.24% 96.32% 93.40% 86.67% 2.4.6 Uset the &ittidiv> tag to create formatting sections of a document. 94.83% 97.06% 92.45% 94.67% 2.4.8 Understand the positioning properties. 61.21% 58.82% 61.32% 58.67% CONTENT STANDARD 3.0: UNDERSTAND IN	2.2.2 Float and image or text.	81.90%	84.56%	80.19%	79.33%
2.2.5 Change list style type and position. 41.38% 35.29% 31.13% 30.00% 2.2.6 Format and float headings. 91.38% 97.06% 94.34% 93.33% Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 87.64% 84.07% 85.53% 82.67% 2.3.2 Create boxes for layout. 80.17% 75.74% 80.19% 76.00% 2.3.3 Size and position boxes. 93.10% 91.18% 92.45% 87.33% 2.3.5 Understand padding, margins, and border properties. 89.66% 85.29% 83.96% 84.67% Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 80.34% </td <td>2.2.3 Control image properties with CSS.</td> <td>93.97%</td> <td>94.85%</td> <td>98.11%</td> <td>87.33%</td>	2.2.3 Control image properties with CSS.	93.97%	94.85%	98.11%	87.33%
2.2.6 Format and float headings. Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 2.3.2 Create boxes for layout. 2.3.3 Size and position boxes. 2.3.5 Understand padding, margins, and border properties. Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 2.4.1 Designing for multiple screen resolutions. 2.4.6 Use the <div> tag to create formatting sections of a document. 2.4.8 Understand the positioning properties. CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS 3.2.1 Create an HTML form. 3.2.2 Create fields for text. 3.2.3 Create fields for text. 3.2.4 Understand how to choose appropriate form controls. 3.2.3 Create radio buttons, check boxes, and list boxes. 3.2.4 Understand how to choose appropriate form controls. 3.2.5 Create radio buttons, check boxes, and list boxes. 3.2.6 Create selection lists. 59.48% 66.18% 66.18% 68.49% 67.66% 60.00</div>	2.2.4 Understand and use the clear property.	47.41%	49.26%	35.85%	40.67%
Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model 87.64% 84.07% 85.53% 82.67% 2.3.2 Create boxes for layout. 80.17% 75.74% 80.19% 76.00% 2.3.3 Size and position boxes. 93.10% 91.18% 82.45% 87.33% 2.3.5 Understand padding, margins, and border properties. 99.66% 85.29% 83.96% 84.67% Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out 80.34% 81.47% 80.38% 77.87% 77.87% 77.87% 77.87% 80.19% 77.87% 80.34% 81.47% 80.38% 77.87% 80.38% 77.87% 80.38% 77.87% 80.38% 77.87% 80.38% 77.87% 80.38% 77.87% 80.38% 77.87% 80.38% 77.87% 80.38% 81.44% 80.38% 81.4	2.2.5 Change list style type and position.	41.38%		31.13%	30.00%
2.3.2 Create boxes for layout. 80.17% 75.74% 80.19% 76.00% 2.3.3 Size and position boxes. 93.10% 91.18% 92.45% 87.33% 2.3.5 Understand padding, margins, and border properties. 89.66% 85.29% 83.96% 84.67% Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 80.34% 80.34% 81.47% 80.38% 77.87% 2.4.1 Designing for multiple screen resolutions. 92.24% 96.32% 93.40% 88.67% 2.4.6 Use the <div> tag to create formatting sections of a document. 94.83% 97.06% 92.45% 94.67% 2.4.8 Understand the positioning properties. 61.21% 58.82% 61.32% 58.67% CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS 80.08% 81.54% 78.83% 68.44% Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 80.08% 81.54% 78.83% 68.44% 3.2.1 Create in HTML form. 81.03% 80.88% 66.04% 60.00% 3.2.2 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.5 Create radio buttons, check b</div>	2.2.6 Format and float headings.	91.38%	97.06%	94.34%	93.33%
2.3.3 Size and position boxes. 93.10% 91.18% 92.45% 87.33% 2.3.5 Understand padding, margins, and border properties. 89.66% 85.29% 83.96% 84.67% Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 80.34% 81.47% 80.38% 77.87% 2.4.1 Designing for multiple screen resolutions. 92.24% 96.32% 93.40% 88.67% 2.4.6 Use the <div> tag to create formatting sections of a document. 94.83% 97.06% 92.45% 94.67% 2.4.8 Understand the positioning properties. 61.21% 58.82% 61.32% 58.67% CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS 80.08% 81.54% 78.83% 68.44% Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 80.08% 81.54% 78.83% 68.44% 3.2.1 Create if ields for text. 81.03% 80.88% 66.04% 66.04% 66.04% 66.00% 3.2.2 Create fields for text. 81.03% 88.28% 97.06% 96.23% 83.00% 3.2.3 Create text boxes. 98.28% 97.06% 96.23% 84.91% 68.00%</div>	Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model	87.64%	84.07%	85.53%	82.67%
2.3.5 Understand padding, margins, and border properties. Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 81.47% 80.38% 77.87% 80.34% 81.47% 80.38% 77.87% 80.34% 81.47% 80.38% 77.87% 80.34% 97.06% 92.24% 96.32% 93.40% 83.67% 94.67% 94.83% 97.06% 92.45% 94.67% 94.67% 94.83% 97.06% 92.45% 94.67% 94.	2.3.2 Create boxes for layout.	80.17%	75.74%	80.19%	76.00%
Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS 80.34% 81.47% 80.38% 77.87% 2.4.1 Designing for multiple screen resolutions. 92.24% 96.32% 93.40% 88.67% 2.4.6 Use the <div> tag to create formatting sections of a document. 94.83% 97.06% 92.45% 94.67% 2.4.8 Understand the positioning properties. 61.21% 58.82% 61.32% 58.67% CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS 80.08% 81.54% 78.83% 68.44% Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 80.08% 81.54% 78.83% 68.44% 3.2.1 Create an HTML form. 81.03% 88.24% 90.57% 76.00% 3.2.2 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.3 Create text boxes. 32.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48%</div>	2.3.3 Size and position boxes.	93.10%	91.18%	92.45%	87.33%
Web Pages Using CSS 2.4.1 Designing for multiple screen resolutions. 92.24% 96.32% 93.40% 88.67% 2.4.6 Use the &Itdiv> tag to create formatting sections of a document. 94.83% 97.06% 92.45% 94.67% 2.4.8 Understand the positioning properties. 61.21% 58.82% 61.32% 58.67% CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS 80.08% 81.54% 78.83% 68.44% Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 80.08% 81.54% 78.83% 68.44% 3.2.1 Create an HTML form. 81.03% 88.24% 90.57% 76.00% 3.2.3 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.3 Create text boxes. 98.28% 97.06% 96.23% 88.00% 3.2.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND OR	2.3.5 Understand padding, margins, and border properties.	89.66%	85.29%	83.96%	84.67%
2.4.1 Designing for multiple screen resolutions. 2.4.6 Use the <div> tag to create formatting sections of a document. 2.4.8 Understand the positioning properties. CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 3.2.1 Create an HTML form. 3.2.2 Create fields for text. 3.2.3 Create text boxes. 3.2.4 Understand how to choose appropriate form controls. 3.2.5 Create radio buttons, check boxes, and list boxes. 3.2.6 Create selection lists. CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 4.1.2 Understand a site's target audience and how that understanding can affect site developme 4.1.3 Methods for getting a site developed. 4.1.1 Publish their Web site. 92.24% 96.32% 93.40% 88.67% 94.83% 97.06% 96.23% 88.67% 68.04% 90.57% 76.60% 88.09% 84.91% 96.32% 97.06% 96.23% 88.00% 84.91% 96.00% 81.54% 97.06% 96.23% 88.00% 97.10% 98.28% 97.06% 96.23% 97.06% 96.20% 98.20% 97.06% 96.20% 97.00% 98.20% 97.00% 98.20% 97.00% 98.20% 97.00% 98.20% 97.00% 98.20% 97.00% 98.20% 97.00% 98.20% 97.00% 98.20% 97.00% 99.14% 98.53% 97.17% 93.33% 97.17% 93.33% 97.17% 93.33%</div>	Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out	80.34%	01 170/	90.20%	77 070/
2.4.6 Use the <tdiv> tag to create formatting sections of a document. 94.83% 97.06% 92.45% 94.67% 2.4.8 Understand the positioning properties. 61.21% 58.82% 61.32% 58.67% CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS 80.08% 81.54% 78.83% 68.44% Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 80.08% 81.54% 78.83% 68.44% 3.2.1 Create an HTML form. 81.03% 88.24% 90.57% 76.00% 3.2.2 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.3 Create text boxes. 98.28% 97.06% 96.23% 88.00% 3.2.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 68.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL 81.22% 79.88% 80.64% 75.65% Performance Standard: 4.1: Demonstrate Understanding of Website Architecture	Web Pages Using CSS		81.47%	80.38%	11.81%
2.4.8 Understand the positioning properties. 61.21% 58.82% 61.32% 58.67% CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS 80.08% 81.54% 78.83% 68.44% Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 80.08% 81.54% 78.83% 68.44% 3.2.1 Create an HTML form. 81.03% 88.24% 90.57% 76.00% 3.2.2 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.3 Create text boxes. 98.28% 97.06% 96.23% 88.00% 3.2.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL 81.22% 79.88% 80.64% 75.65% Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 81.19% 79.14% 80.79% 76.61% 4.1.3 Methods for getting a site developed. 62.93% 55.88%	2.4.1 Designing for multiple screen resolutions.	92.24%	96.32%	93.40%	88.67%
CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS 80.08% 81.54% 78.83% 68.44% Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 80.08% 81.54% 78.83% 68.44% 3.2.1 Create an HTML form. 81.03% 88.24% 90.57% 76.00% 3.2.2 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.3 Create text boxes. 98.28% 97.06% 96.23% 88.00% 3.2.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL 81.22% 79.88% 80.64% 75.65% Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 81.19% 79.14% 80.79% 76.61% 4.1.2 Understand a site's target audience and how that understanding can affect site development 99.14% 98.53% 97.17% 93.33% 4.1.1 Publish their Web site. <td< td=""><td>2.4.6 Use the &Itdiv> tag to create formatting sections of a document.</td><td>94.83%</td><td>97.06%</td><td>92.45%</td><td>94.67%</td></td<>	2.4.6 Use the &Itdiv> tag to create formatting sections of a document.	94.83%	97.06%	92.45%	94.67%
Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms 80.08% 81.54% 78.83% 68.44% 3.2.1 Create an HTML form. 81.03% 88.24% 90.57% 76.00% 3.2.2 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.3 Create text boxes. 98.28% 97.06% 96.23% 88.00% 3.2.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL 81.22% 79.88% 80.64% 75.65% Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 81.19% 79.14% 80.79% 76.61% 4.1.2 Understand a site's target audience and how that understanding can affect site development 99.14% 98.53% 97.17% 93.33% 4.1.3 Methods for getting a site developed. 62.93% 55.88% 57.55% 51.33% 4.1.11 Publish their Web site.	2.4.8 Understand the positioning properties.	61.21%	58.82%	61.32%	58.67%
3.2.1 Create an HTML form. 81.03% 88.24% 90.57% 76.00% 3.2.2 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.3 Create text boxes. 98.28% 97.06% 96.23% 88.00% 3.2.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL 81.22% 79.88% 80.64% 75.65% Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 81.19% 79.14% 80.79% 76.61% 4.1.2 Understand a site's target audience and how that understanding can affect site development 99.14% 98.53% 97.17% 93.33% 4.1.3 Methods for getting a site developed. 62.93% 55.88% 57.55% 51.33% 4.1.11 Publish their Web site. 76.29% 75.37% 77.83% 74.33%	CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS	80.08%	81.54%	78.83%	68.44%
3.2.2 Create fields for text. 81.03% 80.88% 66.04% 60.00% 3.2.3 Create text boxes. 98.28% 97.06% 96.23% 88.00% 3.2.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL 81.22% 79.88% 80.64% 75.65% Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 81.19% 79.14% 80.79% 76.61% 4.1.2 Understand a site's target audience and how that understanding can affect site development and a site site developed. 99.14% 98.53% 97.17% 93.33% 4.1.3 Methods for getting a site developed. 62.93% 55.88% 57.55% 51.33% 4.1.11 Publish their Web site. 76.29% 75.37% 77.83% 74.33%	Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms	80.08%	81.54%	78.83%	68.44%
3.2.3 Create text boxes. 98.28% 97.06% 96.23% 88.00% 3.2.4 Understand how to choose appropriate form controls. 87.93% 84.56% 84.91% 68.00% 3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL 81.22% 79.88% 80.64% 75.65% Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 81.19% 79.14% 80.79% 76.61% 4.1.2 Understand a site's target audience and how that understanding can affect site development 99.14% 98.53% 97.17% 93.33% 4.1.3 Methods for getting a site developed. 62.93% 55.88% 57.55% 51.33% 4.1.11 Publish their Web site. 76.29% 75.37% 77.83% 74.33%	3.2.1 Create an HTML form.	81.03%	88.24%	90.57%	76.00%
3.2.4 Understand how to choose appropriate form controls. 3.2.5 Create radio buttons, check boxes, and list boxes. 3.2.6 Create selection lists. CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 4.1.2 Understand a site's target audience and how that understanding can affect site development 4.1: Demonstrate Understanding of Website Architecture and 4.1.3 Methods for getting a site developed. 4.1.1 Publish their Web site. 87.93% 84.91% 68.00% 74.00% 84.91% 84.91%	3.2.2 Create fields for text.	81.03%	80.88%	66.04%	60.00%
3.2.5 Create radio buttons, check boxes, and list boxes. 82.76% 83.09% 84.91% 74.00% 3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 81.19% 79.14% 80.79% 76.61% 4.1.2 Understand a site's target audience and how that understanding can affect site development 99.14% 98.53% 97.17% 93.33% 4.1.3 Methods for getting a site developed. 62.93% 55.88% 57.55% 51.33% 4.1.11 Publish their Web site.	3.2.3 Create text boxes.	98.28%	97.06%	96.23%	88.00%
3.2.6 Create selection lists. 59.48% 66.18% 58.49% 54.00% CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and 4.1.2 Understand a site's target audience and how that understanding can affect site developmed 99.14% 98.53% 97.17% 93.33% 4.1.3 Methods for getting a site developed. 62.93% 55.88% 57.55% 51.33% 4.1.11 Publish their Web site.	3.2.4 Understand how to choose appropriate form controls.	87.93%	84.56%	84.91%	68.00%
CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL81.22%79.88%80.64%75.65%Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and81.19%79.14%80.79%76.61%4.1.2 Understand a site's target audience and how that understanding can affect site development99.14%98.53%97.17%93.33%4.1.3 Methods for getting a site developed.62.93%55.88%57.55%51.33%4.1.11 Publish their Web site.76.29%75.37%77.83%74.33%	3.2.5 Create radio buttons, check boxes, and list boxes.	82.76%	83.09%	84.91%	74.00%
Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and81.19%79.14%80.79%76.61%4.1.2 Understand a site's target audience and how that understanding can affect site development99.14%98.53%97.17%93.33%4.1.3 Methods for getting a site developed.62.93%55.88%57.55%51.33%4.1.11 Publish their Web site.76.29%75.37%77.83%74.33%	3.2.6 Create selection lists.	59.48%	66.18%	58.49%	54.00%
4.1.2 Understand a site's target audience and how that understanding can affect site development99.14%98.53%97.17%93.33%4.1.3 Methods for getting a site developed.62.93%55.88%57.55%51.33%4.1.11 Publish their Web site.76.29%75.37%77.83%74.33%	CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL	81.22%	79.88%	80.64%	75.65%
4.1.2 Understand a site's target audience and how that understanding can affect site development99.14%98.53%97.17%93.33%4.1.3 Methods for getting a site developed.62.93%55.88%57.55%51.33%4.1.11 Publish their Web site.76.29%75.37%77.83%74.33%	Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and	81.19%	79.14%	80.79%	76.61%
4.1.3 Methods for getting a site developed. 62.93% 55.88% 57.55% 51.33% 4.1.11 Publish their Web site. 76.29% 75.37% 77.83% 74.33%	4.1.2 Understand a site's target audience and how that understanding can affect site development	99.14%	98.53%	97.17%	93.33%
4.1.11 Publish their Web site. 76.29% 75.37% 77.83% 74.33%					
	<u> </u>				
	4.1.12 Test their Web site.	87.93%	86.76%	89.31%	85.33%

Assessment: Web Design and Development	% Correct 20-	% Correct 21-	% Correct 22-	% Correct
Number tested: 67	21	22	23	23-24
Performance Standard 4.2: Demonstrate Understanding of Site Organization and	81.25%	80.88%	80.42%	74.33%
4.2.1 Create usable navigation.	94.83%	99.26%	95.28%	91.33%
4.2.2 Build text based navigation.	96.55%	98.53%	100.00%	93.33%
4.2.4 Use lists for navigation.	91.38%	92.65%	92.45%	88.00%
4.2.5 Build horizontal navigation bars.	67.24%	54.41%	71.70%	53.33%
4.2.7 Use background color and graphics to enhance navigation.	84.48%	83.09%	80.19%	74.00%
4.2.8 Create hover rollovers.	36.21%	36.76%	28.30%	29.33%
CONTENT STANDARD 5.0: UNDERSTAND THE RELATIONSHIP OF WEB MARKETING	68.53%	61.03%	64.15%	58.33%
Performance Standard 5.1: Use Multimedia on the Web	53.45%	50.00%	46.23%	40.67%
5.1.1 Learn the basics of multimedia and excutable content.	60.34%	69.12%	56.60%	49.33%
5.1.3 Explore the various formats available for Web based video, the factors that determine	46.55%	30.88%		32.00%
which one to use.		30.867		32.00%
Performance Standard 5.2: Demonstrate Brand and Marketing and Traffic Analysis	72.41%	66.18%	81.13%	76.00%
5.2.8 Discover how to promote and market your Web site to help drive new and returning traffic.	72.41%	66.18%	81.13%	76.00%
Performance Standard 5.3: Understand the Relationship Between the Web and Social	94.83%	77.94%	83.02%	76.00%
5.3.5 Differentiate between Blogging and Content Management Systems.	94.83%	77.94%	83.02%	76.00%