2018-2019
Technical Skills Assessment
Web Design and Development

Results by Standard

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

Assessment: Idaho Web Design and Development	% Correct 17-18	% Correct 18-19
Number tested: 46		
1) CONTENT STANDARD 1.0: UNDERSTAND WEB PAGE DEVELOPMENT	81.40%	87.89%
1) Performance Standard 1.1: Use Standards-Compliant HTML to Create Basic Web Pages	78.78%	86.33%
1.1.3 Understanding the Web design environment.	87.50%	90.35%
1.1.9 Specify Headings.	93.75%	97.37%
1.1.10 Format Web page text.	92.19%	97.37%
1.1.13 Create ordered and unordered lists.	84.38%	96.49%
1.1.15 Create links.	89.58%	90.06%
1.1.16 Create links to email.	46.88%	66.67%
1.1.17 Use the <img> element.	78.13%	90.35%
1.1.18 Use and image as a link.	51.56%	75.44%
1.1.19 Organize files in your web directory.	85.94%	88.60%
1.1.20 Understand paths and their application to links.	59.38%	64.04%
2) Performance Standard 1.2: Use Styles to Format Web Pages	84.38%	89.82%
1.2.1 Identify the differences between HTML and CSS.	94.79%	96.49%
1.2.2 Write CSS Styles.	79.17%	86.55%
1.2.3 Create an embedded style.	65.63%	81.58%
1.2.4 Understand and use the font property.	79.69%	84.21%
1.2.6 Change foreground and background colors on a Web page.	90.63%	92.98%
1.2.8 Use classes to style several tags.	90.63%	93.57%
3) Performance Standard 1.3: Demonstrate an Understanding of Advanced CSS Selectors and Properties	82.03%	87.94%
1.3.2 Use external style sheets to format several Web pages.	95.31%	95.61%
1.3.3 Understand how to position text on a Web page.	81.25%	87.72%
1.3.7 Use the <div> tag.	100.00%	96.49%
1.3.9 Explore the padding, margin, and border properties.	40.63%	78.95%
1.3.13 Create a stylized navigation.	81.25%	80.70%

Assessment: Idaho Web Design and Development	% Correct 17-18	% Correct 18-19
Number tested: 46		
2) CONTENT STANDARD 2.0: UNDERSTAND WEB PAGE DESIGN AND LAYOUT	71.03%	74.49%
1) Performance Standard 2.1: Demonstrate Design Theory as it Applies to Web Design and Development.	72.66%	82.02%
2.1.3 Understand graphics file formats (vector versus raster).	25.00%	50.88%
2.1.11 Understand ethical use of copyrighted materials.	88.54%	92.40%
2) Performance Standard 2.2: Enhance Web Pages with List, Images and Background Images	69.32%	64.75%
2.2.1 Control background images with CSS.	57.81%	58.77%
2.2.2 Float and image or text.	90.63%	77.19%
2.2.3 Control image properties with CSS.	95.31%	88.60%
2.2.4 Understand and use the clear property.	60.94%	42.98%
2.2.5 Change list style type and position.	32.81%	40.35%
2.2.6 Format and float headings.	87.50%	96.49%
3) Performance Standard 2.3: Demonstrate Understanding of and Use the Box Model	69.27%	83.04%
2.3.2 Create boxes for layout.	34.38%	64.91%
2.3.3 Size and position boxes.	92.19%	94.74%
2.3.5 Understand padding, margins, and border properties.	81.25%	89.47%
4) Performance Standard 2.4: Demonstrate the Ability to Effectively Design and Layout Out Web Pages Using CSS	75.63%	79.65%
2.4.1 Designing for multiple screen resolutions.	85.94%	91.23%
2.4.6 Use the <div> tag to create formatting sections of a document.	90.63%	94.74%
2.4.8 Understand the positioning properties.	57.81%	60.53%
3) CONTENT STANDARD 3.0: UNDERSTAND INTEGRATION OF WEB PAGE CONTROLS	75.00%	81.68%
2) Performance Standard 3.2: Demonstrate the Ability to Use Design and Layout Web Forms	75.00%	81.68%
3.2.1 Create an HTML form.	81.25%	94.74%
3.2.2 Create fields for text.	75.00%	92.98%
3.2.3 Create text boxes.	100.00%	94.74%
3.2.4 Understand how to choose appropriate form controls.	89.06%	85.09%
3.2.5 Create radio buttons, check boxes, and list boxes.	76.56%	84.21%
3.2.6 Create selection lists.	43.75%	57.02%
4) CONTENT STANDARD 4.0: UNDERSTAND WEB RELATED PLANNING AND ORGANIZATIONAL	80.92%	85.60%
1) Performance Standard: 4.1: Demonstrate Understanding of Website Architecture and Planning	78.69%	85.49%
4.1.2 Understand a site's target audience and how that understanding can affect site development.	93.75%	98.25%
4.1.3 Methods for getting a site developed.	65.63%	56.14%
4.1.11 Publish their Web site.	75.00%	87.72%
4.1.12 Test their Web site.	82.29%	93.57%
2) Performance Standard 4.2: Demonstrate Understanding of Site Organization and Navigation Principles	83.98%	85.75%

Assessment: Idaho Web Design and Development Number tested: 46	% Correct 17-18	% Correct 18-19
4.2.1 Create usable navigation.	95.31%	96.49%
4.2.2 Build text based navigation.	100.00%	100.00%
4.2.4 Use lists for navigation.	90.63%	96.49%
4.2.5 Build horizontal navigation bars.	62.50%	63.16%
4.2.7 Use background color and graphics to enhance navigation.	84.38%	90.35%
4.2.8 Create hover rollovers.	59.38%	52.63%
5) CONTENT STANDARD 5.0: UNDERSTAND THE RELATIONSHIP OF WEB MARKETING	56.25%	61.40%
1) Performance Standard 5.1: Use Multimedia on the Web	50.00%	45.61%
5.1.1 Learn the basics of multimedia and excutable content.	50.00%	38.60%
5.1.3 Explore the various formats available for Web based video, the factors that determine which one to use.	50.00%	52.63%
2) Performance Standard 5.2: Demonstrate Brand and Marketing and Traffic Analysis	68.75%	77.19%
5.2.8 Discover how to promote and market your Web site to help drive new and returning traffic.	68.75%	77.19%
3) Performance Standard 5.3: Understand the Relationship Between the Web and Social Media	56.25%	77.19%
5.3.5 Differentiate between Blogging and Content Management Systems.	56.25%	77.19%