



Section 1194.22 Web-based Intranet and Internet information and Applications - Detail Voluntary Product Accessibility Template

Criteria	Level of Support & Supporting Features	Remarks & Explanations
A. A text equivalent for every non-text element shall be provided (e.g., via "alt", "long-desc", or in element content).	Supported with exceptions	Meaningful images within the course material have alt-text descriptions. Non-relevant images have no alt-text.
B. Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Not Supported	Multimedia such as embedded videos and interactive Flash exercises do not have alternative means of access.
C. Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supported	Recognizing and processing colors is not necessary to view and use Connect for Education's course materials.
D. Documents shall be organized so they are readable without requiring an associated style sheet.	Supported with exceptions	The majority of content is accessible and readable without a stylesheet. However, supplemental material requiring JavaScript becomes inaccessible.
E. Redundant text links shall be provided for each active region of a server-side image map.	Not Applicable	No server-side image maps and redundant text links are provided.
F. Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.	Supported with exceptions	There is only one client-side image map in Connect for Education's OnMusic Appreciation, Third Edition course. Regions are defined with varying polygons.
G. Row and column headers shall be identified for data tables.	Not Supported	Tables are not marked up with appropriate data headers.
H. Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	Not Supported	Complex tables are not used to display information in Connect for Education's course materials.
I. Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	Frames are not used in Connect for Education's course materials and LMS (Serf).

<p>J. Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.</p>	<p>Supported</p>	<p>Flickering does not occur.</p>
<p>K. A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.</p>	<p>Not Supported</p>	<p>A PDF copy of the course material may be requested that provides image and text (though no supplementary, interactive features such as music), but a text-only equivalent of the information is not available.</p>
<p>L. When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.</p>	<p>Supported with exceptions</p>	<p>Certain elements created with JavaScript are not usable with assistive technologies and keyboard.</p>
<p>M. When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with 1194.21(a) through (l).</p>	<p>Supported with exceptions</p>	<p>The Flash plug-in is required to listen to music examples and view interactive exercises. Links are provided to download this plug-in, but may not be usable and accessible with assistive technologies. JavaScript is also required, but no plug-in link is available; this is usually already installed on a user's machine and can be enabled or disabled in the settings of the user's internet browser.</p>
<p>N. When electronic forms are designed to be completed on-line, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.</p>	<p>Supported</p>	<p>Form elements are labeled properly for assistive technologies.</p>
<p>O. A method shall be provided that permits users to skip repetitive navigation links.</p>	<p>Supported</p>	<p>A link is provided to skip to the main content on every content page in Connect for Education's course materials.</p>
<p>P. When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.</p>	<p>Supported</p>	<p>Quizzes and exams may be timed or untimed at the discretion of the instructor. A timer will indicate amount of time left, but user (student) cannot indicate that more time is required while actively taking the quiz or exam.</p>