



**Connect For Education®**

***OnMusic Appreciation 4<sup>th</sup> Edition***

**Accessibility Conformance Report**

**International Edition**

**(Based on VPAT® Version 2.5Rev)**

**Simple LTI Integration Version**

**Fall 2025**

**Name of Product/Version:**

- Title: OnMusic Appreciation 4th Edition
- Author: Connect4Education®
- ISBN:978-0-9965838-5-5
- Simple LTI Integration Version

## Report Date:

Fall 2025

## Product Description:

### Web

- ***OnMusic Appreciation 4th Edition (Index A or B)* courseware:**
  - is customizable, web-based, digital courseware hosted in a Moodle-based learning management system.
  - provides instructional content including interactive lessons, quizzes, exams, and written assignments.
  - also includes a supplemental toolbar containing optional interactive learning tools.

### Web Based Authoring Tool

The Atto Text Editor is a web-based authoring tool embedded in written assignment and discussion forum pages for creating responses to the prompts. All documentation regarding authoring tools refers exclusively to the Atto editor when functioning in this capacity.

### Electronic Documents

Any student-facing PDF documents related to *OnMusic Appreciation 4th Edition* (Index A or B) are considered ‘non-web documents’ and are evaluated under ‘Electronic Documents’.

## Contact Information:

- Phone: (703) 880–1180, extension 200; Monday – Friday, 9 AM to 6 PM Eastern Time (USA).
- Email: [support@connect4education.com](mailto:support@connect4education.com)

## Notes:

- This report supersedes and invalidates previous reports for this course and course version.
- Level AAA conformance is not reported in this document and the tables for AAA conformance have been removed.
- This courseware does not include closed systems or closed software. The 'Closed' categories have been removed from the report tables.
- This courseware does not include or require specific software. The 'Software' category has been removed from the reporting tables. 'Chapter 5: Software' and 'Clause 11: Software' has been removed from this document.
- This courseware does not require specific hardware. Chapter 4: Hardware and Clause 8: Hardware has been removed from this document.
- Neither specific hardware nor software is required to use this course. Accordingly, the Clause 5 table is removed.
- All testing was conducted from a student standpoint.
- Evaluation was completed using the template version of the OnMusic Appreciation 4<sup>th</sup> edition course (Index A and B).

## Evaluation Methods Used:

A certified DHS Trusted Tester 5.0 and IAAP Certified Web Accessibility Professional, who is also experienced with the typical user flow within the courseware, conducted testing as follows:

1. All testing was conducted from a student standpoint.
2. The Website Accessibility Conformance Evaluation Methodology was followed to define the scope and process of the evaluation:  
<https://www.w3.org/TR/WCAG-EM/>
3. The text was explored. Key pages, content, functionalities, and processes were identified.
4. A representative structured sample was selected, and random pages were selected. Note: general knowledge of the texts was also employed before a status of 'supports' was given for any specification.
5. Accessibility support for the usability of webpages was evaluated. Successes and failures in meeting each WCAG 2.2 specification were determined and recorded.

6. The following technologies were used when evaluating each page and variation of that page:

- Windows 11 OS
- Automated testing tools Axe Dev Tools Pro by Deque, and ANDI by the Social Security Administration of the U.S. Government.
- The Colour Contrast Analyzer by [TPGi](#)
- NVDA screen reader on the Chrome web browser
- NVDA screen reader on the Firefox web browser
- Windows Voice Access on Chrome
- Keyboard-only input on Chrome, Firefox, and Edge web browsers
- Touch-only input on Chrome, Firefox, and Edge web browsers
- Manual inspection web page code when appropriate for the accessibility criterion tested
- Magnification in the browser to 200% on Chrome, Firefox, and Edge web browsers
- Resizing and reflow of content when seen in a responsive screen size of 320 CSS pixels wide by 256 CSS pixels tall on Chrome, Firefox, and Edge web browsers/ browser zooming to 400%
- Text spacing test tool by [TPGi](#), and injected custom CSS to further test text spacing.

## Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
<a href="#">Web Content Accessibility Guidelines 2.0</a>	Level A (Yes) Level AA (Yes) Level AAA (No)
<a href="#">Web Content Accessibility Guidelines 2.1</a>	Level A (Yes) Level AA (Yes)

Standard/Guideline	Included In Report
	Level AAA (No)
<a href="#">Web Content Accessibility Guidelines 2.2</a>	Level A (Yes) Level AA (Yes) Level AAA (No)
<a href="#">Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018</a>	(Yes)
<a href="#">EN 301 549 Accessibility requirements for ICT products and services - V3.1.1 (2019-11)</a> AND <a href="#">EN 301 549 Accessibility requirements for ICT products and services - V3.2.1 (2021-03)</a>	(Yes)

# Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can only be used in WCAG Level AAA criteria.

## WCAG 2.x Report

Tables 1 and 2 also document conformance with:

- EN 301 549:
  - Clause 9 - Web
  - Clauses 10.1-10.4 of Clause 10 - Non-Web documents
  - Clauses 12.1.2 and 12.2.4 of Clause 12 - Documentation and support services
- Revised Section 508:
  - Chapter 5 - 501.1 Scope and 504.2 Content Creation or Editing
  - Chapter 6 - 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.2 Conformance Requirements \(W3C Recommendation 12/12/2024\)](#).

# Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#">1.1.1 Non-text Content</a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.1.1 (Web)</li> <li>● 10.1.1.1 (Non-web document)</li> <li>● 11.1.1.1.1 (Open Functionality Software)</li> <li>● 11.1.1.1.2 (Closed Functionality Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <p>In lesson pages, some issues were found regarding insufficient text alternative for non-text content:</p> <ul style="list-style-type: none"> <li>● Alternative text for top of page banner images is insufficient and does not convey the text that is pictured in the image.</li> <li>● A few images exist with insufficient text alternative that may not convey the full meaning and context of the images.</li> <li>● Two interactive animations were found on a lesson page that did not have text alternative at all.</li> </ul> <p>In the supplemental optional toolbar content:</p> <ul style="list-style-type: none"> <li>● Alternative text that is redundant exists in the main tool bar controls.</li> <li>● The Period Map, Discover Video, and the Media Hub all displayed some images or icons that did not have alternative text.</li> </ul> <p>On the course home page:</p> <ul style="list-style-type: none"> <li>● The top of page banner image, which is the title of the course OnMusic Appreciation, has no alt text.</li> </ul> <p>Authoring Tool: The Atto Editor supports this criterion.</p> <p>Electronic Documents: Non-text content has text alternatives.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><a href="#"><u>1.2.1 Audio-only and Video-only (Prerecorded)</u></a> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.1 (Web)</li> <li>● 10.1.2.1 (Non-web document)</li> <li>● 11.1.2.1.1 (Open Functionality Software)</li> <li>● 11.1.2.1.2.1 and 11.1.2.1.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Most audio-only content in OnMusic Appreciation 4th edition is musical examples. Musical examples in the lesson pages and the supplemental toolbar are labeled for title and composer - but an explicit and full text alternative, such as the provision of lyrics (when present) in a transcript, is not currently included. However, most music is typically described and discussed in the lesson text. Lyrics may be included in the lesson text when relevant to the learning objectives. The Listening Guide in the supplemental tool bar and in Media Hub does contain very detailed text alternatives for some musical examples.</p> <p>Please note that in a music course, listening may sometimes be an assessed activity. In this case, the audio-only may not contain any text alternatives at all, for including text alternatives would invalidate the activity. For students that need an alternative to listening based assessments due to a disability, alternate assessments are available on request of the school disability office or instructor.</p> <p>Authoring Tool: The Atto editor can add and display video content. If the video is 'video-only' it can add a text alternative. If adding 'audio-only' then Atto can be used to add text alternative such as a transcript.</p> <p>Electronic Documents: Audio-only and video-only content is not contained in the course PDF documents.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.2.2 Captions (Prerecorded)</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.2 (Web)</li> <li>● 10.1.2.2 (Non-web document)</li> <li>● 11.1.2.2 (Open Functionality Software)</li> <li>● 11.1.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports.</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: At this time, most videos presented in the lesson text have accurate, human-made captions. However:</p> <ul style="list-style-type: none"> <li>● Two written assignment videos exist of musical performances that have no captions.</li> <li>● Some videos in the supplemental ‘Discover Video’ toolbar tool have auto-generated captions, or no captions at all. Discover Video can be suppressed from the course by request.</li> </ul> <p>Authoring Tool: Caption files can be added by authors and viewed users in synchronized video added to the pages by this tool.</p> <p>Electronic Documents: Synchronized video is not contained in the course PDF documents.</p>
<p><b><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.3 (Web)</li> <li>● 10.1.2.3 (Non-web document)</li> <li>● 11.1.2.3.1 (Open Functionality Software)</li> <li>● 11.1.2.3.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <p>In the lesson pages:</p> <ul style="list-style-type: none"> <li>● Audio descriptions for synchronized video content are provided for most videos.</li> </ul> <p>In written assignments:</p> <ul style="list-style-type: none"> <li>● Two written assignments contain videos that have no audio description or transcript.</li> </ul> <p>In the supplemental toolbar:</p> <ul style="list-style-type: none"> <li>● The videos in the Discover Video toolbar tool do not have transcripts or audio descriptions. The Discover Video tool videos are deemed supplemental and can be suppressed from the course until they are compliant, if needed.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		<p>Authoring Tool: The Atto editor can be used to create an accessible transcript for synchronized video content.</p> <p>Electronic Documents: Synchronized video is not contained in the course PDF documents.</p>
<p><b><u>1.3.1 Info and Relationships</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.1 (Web)</li> <li>● 10.1.3.1 (Non-web document)</li> <li>● 11.1.3.1.1 (Open Functionality Software)</li> <li>● 11.1.3.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Partially supports</p> <p>In the lesson pages:</p> <ul style="list-style-type: none"> <li>● Some HTML tables exist in lesson pages and the course preamble page that did not have headers or scoping.</li> <li>● Some tables exist only to provide a visual layout but are presented to assistive technology as data tables.</li> <li>● Information in a few pages relied on visual layout alone to demonstrate the relationship between data.</li> </ul> <p>In the written assignments:</p> <ul style="list-style-type: none"> <li>● The submission status data table has no header cells and so the relationship between data is not clear.</li> </ul> <p>In quizzes:</p> <ul style="list-style-type: none"> <li>● Some minor semantic issues with headings were found.</li> </ul> <p>In the supplemental toolbar:</p> <ul style="list-style-type: none"> <li>● The Test Yourself optional tool has radio buttons without programmatic labels.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> <li>The Listening Guides in these courses contain layout tables that are presented programmatically as a data table.</li> </ul> <p>Authoring Tool: Correctly configured lists and headings, tables and other information structures can be created using the Atto editor. Regarding the basic functions of the user interface, information, structure, and relationships conveyed visually are also presented programmatically.</p> <p>Electronic Documents: The associated 'Course Description' PDF document in each course conveys meaning and structure programmatically. (Download the PDF for best experience)</p>
<p><b>1.3.2 Meaningful Sequence</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.1.3.2 (Web)</li> <li>10.1.3.2 (Non-web document)</li> <li>11.1.3.2.1 (Open Functionality Software)</li> <li>11.1.3.2.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: This is a music course, and listening is an assessed activity. However, most instructions for interacting with course content do not rely on sensory characteristics, except for the two written assignments using the commenting tool, which refer to the visual location of components. These assignments can be replaced with alternatives upon the instructor's request.</p> <p>Authoring Tool: The correct sequence is programmatically determinable among the Atto editor interface and components.</p> <p>Electronic Documents: The sequence of content is meaningful and consistent with the visual sequence.</p>
<p><b>1.3.3 Sensory Characteristics</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.1.3.3 (Web)</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Instructions provided for understanding and operating course content do not rely solely on sensory characteristics of components such as shape, color, size, visual location, orientation, or sound. Note: This is a</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 10.1.3.3 (Non-web document)</li> <li>● 11.1.3.3 (Open Functionality Software)</li> <li>● 11.1.3.3 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>		<p>music course and listening is an assessed activity. If a student is not able to utilize audio content in this way due to a disability, instructors should reach out to the Support Team at <a href="mailto:support@connect4education.com">support@connect4education.com</a> for assistance with accommodations for assessments.</p> <p>Authoring Tool: Instructions to use the content do not rely on sensory characteristics.</p> <p>Electronic Documents: Operation of the content does not rely on sensory characteristics.</p>
<p><b><u>1.4.1 Use of Color</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.1 (Web)</li> <li>● 10.1.4.1 (Non-web document)</li> <li>● 11.1.4.1 (Open Functionality Software)</li> <li>● 11.1.4.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <p>The content mostly supports this criterion. However:</p> <ul style="list-style-type: none"> <li>● At default settings, the quiz navigation block will show which questions are correct, incorrect, and unanswered. The incorrect (red) and incomplete (white) statuses rely on color coding.</li> </ul> <p>Authoring Tool: Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. Compliant content can be created with this authoring tool, such as underlined links.</p> <p>Electronic Documents: Color is not used exclusively to convey meaning.</p>
<p><b><u>1.4.2 Audio Control</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.2 (Web)</li> <li>● 10.1.4.2 (Non-web document)</li> <li>● 11.1.4.2 (Open Functionality Software)</li> <li>● 11.1.4.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Automatically playing content is not present in the course content.</p> <p>Authoring Tool: Nothing in the authoring tool automatically plays, and content can be created that does not automatically play.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>		Electronic Documents: Audio is not present in the course documents.
<p><b>2.1.1 Keyboard</b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.1.1 (Web)</li> <li>● 10.2.1.1 (Non-web document)</li> <li>● 11.2.1.1.1 (Open Functionality Software)</li> <li>● 11.2.1.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Electronic Docs: Supports</p>	<p>Web:</p> <p>In lesson pages:</p> <ul style="list-style-type: none"> <li>● Most of the required lesson content can be accessed using the keyboard. However, there are multiple issues within the supplementary tool bar tools related to operating this content using the keyboard alone.</li> </ul> <p>In written assignments:</p> <ul style="list-style-type: none"> <li>● The view full control to expand and review online text entries for written assignments could not be operated with the keyboard alone.</li> <li>● The Discover Music Player included in one written assignment cannot be fully controlled by the keyboard alone.</li> </ul> <p>In quizzes and exams:</p> <ul style="list-style-type: none"> <li>● The Discover Music Player, which is used to provide some quiz/exam audio examples, cannot be fully operated with the keyboard alone. (It could be operated with the screen reader.)</li> <li>● The quiz navigation block question links (which are inactive at default settings) show tooltip popup text 'Correct', 'Incorrect' and 'Not Complete' when hovered with the mouse. This could be considered essential information, but it is not available to</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		<p>keyboard users. Alternate ways exist to learn the status of questions, but this navigation block feature is static and can be accessed by mouse users anytime during the quiz to learn the status of any question.</p> <p>On the course home page:</p> <ul style="list-style-type: none"> <li>The 'Open all' and 'Close All' links, and the module heading expand/collapse toggles cannot be operated with the keyboard.</li> </ul> <p>In the supplemental toolbar:</p> <ul style="list-style-type: none"> <li>In toolbar tools, full operation of the Listen to Lecture player, the Discover Music tool, the Keywords tool, and the Listening Guides is not possible using only the keyboard.</li> </ul> <p>Authoring Tool: Interactive controls and content are keyboard accessible.</p> <p>Electronic Documents: Any interactive content that may be present in the course documents is accessible to keyboard users.</p>
<p><a href="#">2.1.2 No Keyboard Trap</a> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.1.2 (Web)</li> <li>10.2.1.2 (Non-web document)</li> <li>11.2.1.2 (Open Functionality Software)</li> <li>11.2.1.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <ul style="list-style-type: none"> <li>A keyboard trap can exist under some circumstances within the Discover Music Player in both written assignments and quiz pages.</li> <li>The main menu bar of the course has a backwards moving keyboard trap.</li> </ul> <p>Authoring Tool: Keyboard traps were not detected.</p> <p>Electronic Documents: Keyboard traps do not exist.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>		
<p><b>2.1.4 Character Key Shortcuts</b> (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.1.4 (Web)</li> <li>10.2.1.4 (Non-web document)</li> <li>11.2.1.4.1 (Open Functionality Software)</li> <li>11.2.1.4.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Partially Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: The YouTube video player, which is present in some lesson pages and the supplemental Discover Video toolbar tool, uses letter-only (including upper- and lower-case letters) shortcuts that cannot be turned off. Character key shortcuts are in effect only when the video player has focus and the user has made an initial interaction with the player. All other content in the course was found to support this criterion.</p> <p>Authoring Tool: Keyboard shortcuts can only be used when the authoring tool interface has focus and text content is selected.</p> <p>Electronic Documents: Character key shortcuts do not exist.</p>
<p><b>2.2.1 Timing Adjustable</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.2.1 (Web)</li> <li>10.2.2.1 (Non-web document)</li> <li>11.2.2.1 (Open Functionality Software)</li> <li>11.2.2.1 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>501 (Web)(Software)</li> <li>504.2 (Authoring Tool)</li> <li>602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: By default, time limits are present in the course only during exams, which is an essential exception.</p> <p>Authoring Tool: Time limits are not present while using the Atto editor. Timed content cannot be created.</p> <p>Electronic Documents: Time limits are not present.</p>
<p><b>2.2.2 Pause, Stop, Hide</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p>	<p>Web: Moving, blinking, content is mostly not present in the course.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 9.2.2.2 (Web)</li> <li>● 10.2.2.2 (Non-web document)</li> <li>● 11.2.2.2 (Open Functionality Software)</li> <li>● 11.2.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	Electronic Documents: Supports	Please note these exceptions of allowed moving (scrolling) content: <ul style="list-style-type: none"> <li>● In timed exams, an auto-updating timer is at the bottom of the page, but it is not presented in parallel with the other content.</li> </ul> Authoring Tool: Moving, blinking, or auto-updating content is not present. Electronic Documents: Moving, blinking, scrolling, or auto-updating content is not present.
<p><b><u>2.3.1 Three Flashes or Below Threshold</u></b> (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> <li>● 9.2.3.1 (Web)</li> <li>● 10.2.3.1 (Non-web document)</li> <li>● 11.2.3.1 (Open Functionality Software)</li> <li>● 11.2.3.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	Web: Supports Authoring Tool: Supports Electronic Documents: Supports	Web: Flashing content is not present Authoring Tool: Flashing content is not present. Electronic Documents: Flashing content is not present.
<p><b><u>2.4.1 Bypass Blocks</u></b> (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> <li>● 9.2.4.1 (Web)</li> <li>● 10.2.4.1 (Non-web document) – Does not apply</li> <li>● 11.2.4.1 (Open Functionality Software) – Does not apply</li> </ul>	Web: Partially supports Authoring Tool: Supports Electronic Documents: Does not apply.	Web: Quiz and assignment pages have skip links that pass over site navigation and the main menu bar, however: <ul style="list-style-type: none"> <li>● The lesson pages do not have skip links to bypass profile links, the main menu bar, or the repeated toolbar content.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 11.2.4.1 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software) – Does not apply to non-web software</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		<ul style="list-style-type: none"> <li>● There are two supplementary toolbar pop-up tools that have lengthy navigational structures that should have a bypass mechanism.</li> </ul> Authoring Tool: The toolbar interface of the editor can be tabbed over with one tab key press, when desired. The toolbar interface utilizes arrow navigation.  Electronic Documents: Does not apply to non-web documents.
<p><b>2.4.2 Page Titled</b> (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> <li>● 9.2.4.2 (Web)</li> <li>● 10.2.4.2 (Non-web document)</li> <li>● 11.2.4.2 (Open Functionality Software) - Does not apply</li> <li>● 11.2.4.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	Web: Partially supports Authoring Tool: Supports Electronic Documents: Supports	Web: All pages were titled except the eClipz commenting tool page that appears in 2 written assignments. The eClipz-based written assignments can be replaced with alternate assignments by instructor request.  Authoring Tool: The Atto editor is embedded in a parent page that is titled.  Electronic Documents: All documents have titles.
<p><b>2.4.3 Focus Order</b> (Level A)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> <li>● 9.2.4.3 (Web)</li> <li>● 10.2.4.3 (Non-web document)</li> <li>● 11.2.4.3 (Open Functionality Software)</li> <li>● 11.2.4.3 (Closed Software)</li> </ul>	Web: Partially supports Authoring Tool: Supports Electronic Documents: Supports	Web: <ul style="list-style-type: none"> <li>● In the supplemental tool bar, not all Media Hub elements maintain proper focus order during interactions.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>		<ul style="list-style-type: none"> <li>● In written assignments, focus is not fully managed when interacting with buttons such as ‘Add Submission’, ‘Submit’, and ‘Edit Assignment’, causing new content to be added to the page. In most cases, it is expected that keyboard focus will be moved to newly revealed content or be one keypress away from the newly revealed content when interacting with page controls. However, focus instead will revert to the top of the page after selecting one of these buttons.</li> <li>● In quizzes, focus order is not fully logical after selecting the submit button to submit a quiz answer. Keyboard focus can revert to the top of the web page instead of to feedback or the ‘next’ question button.</li> </ul> <p>Authoring Tool: Focus order is logical.</p> <p>Electronic Documents: Focus order is logical.</p>
<p><b><u>2.4.4 Link Purpose (In Context)</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.4 (Web)</li> <li>● 10.2.4.4 (Non-web document)</li> <li>● 11.2.4.4 (Open Functionality Software)</li> <li>● 11.2.4.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <ul style="list-style-type: none"> <li>● There is one blank link in the course preamble page.</li> <li>● A blank link was randomly found within a lesson page.</li> <li>● Links with no text or content exist in the supplemental toolbar popup windows.</li> <li>● The Media Hub tool has several blank links, mostly related to the Playlist feature.</li> <li>● There is one non-functioning link without an accessible name appearing in the non-default view for file submissions in written assignment pages.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> <li>The 'Inspect Assignments' page has unlabeled icons that are links to assignment pages in the text. Screen readers read the filename of the icons.</li> </ul> Authoring Tool: Supports Electronic Documents: Supports
<p><b>2.5.1 Pointer Gestures</b> (Level A 2.1 and 2.2)</p> <p>Also applies to:            EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.5.1 (Web)</li> <li>10.2.5.1 (Non-web document)</li> <li>11.2.5.1 (Open Functionality Software)</li> <li>11.2.5.1 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Web: Supports Authoring Tool: Supports Electronic Documents: Supports	Web: Multipoint or path-based gestures are not required. Authoring Tool: Multipoint or path-based gestures are not required. Electronic Documents: Multipoint or path-based gestures are not required.
<p><b>2.5.2 Pointer Cancellation</b> (Level A 2.1 and 2.2)</p> <p>Also applies to:            EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.5.2 (Web)</li> <li>10.2.5.2 (Non-web document)</li> <li>11.2.5.2 (Open Functionality Software)</li> <li>11.2.5.2 (Closed Software)</li> <li>11.8.2 (Authoring Tool)</li> <li>12.1.2 (Product Docs)</li> <li>12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	Web: Supports Authoring Tool: Supports Electronic Documents: Supports	Web: The down-event of the pointer is not used to execute any part of functions. Authoring Tool: The down-event of the pointer is not used to execute any part of functions. Electronic Documents: Supports.
<p><b>2.5.3 Label in Name</b> (Level A 2.1 and 2.2)</p> <p>Also applies to:            EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>9.2.5.3 (Web)</li> <li>10.2.5.3 (Non-web document)</li> </ul>	Web: Partially supports Authoring Tool: Supports Electronic Documents: Supports:	Web: For almost all user interface components with labels that include text or images of text, the name contains the text that is presented visually. While the

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 11.2.5.3.1 (Open Functionality Software)</li> <li>● 11.2.5.3.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>		<p>visible text may not always be at the start of the name, the visible text is contained in the name. However:</p> <ul style="list-style-type: none"> <li>● A minor issue on the course home page was a link to the user dashboard that displays the text 'C4Elink' but has the accessible name of "logo home".</li> <li>● The aria label on the drop-down table of contents list in all lesson pages does NOT match the clickable text that appears in the list, and there is no visible label.</li> </ul> <p>Authoring Tool: For user interface components with labels that include text or images of text, the name contains the text that is presented visually.</p> <p>Electronic Documents: Supports.</p>
<p><b>2.5.4 Motion Actuation</b> (Level A 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.5.4 (Web)</li> <li>● 10.2.5.4 (Non-web document)</li> <li>● 11.2.5.4 (Open Functionality Software)</li> <li>● 11.2.5.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Motion does not activate content.</p> <p>Authoring Tool: Motion does not activate content.</p> <p>Electronic Documents: Motion does not activate content.</p>
<p><b>3.1.1 Language of Page</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.1.1 (Web)</li> <li>● 10.3.1.1 (Non-web document)</li> <li>● 11.3.1.1.1 (Open Functionality Software)</li> <li>● 11.3.1.1.2 (Closed Software)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: The default language of each page is correctly specified in most cases, with the following exceptions:</p> <ul style="list-style-type: none"> <li>● There are a few iFramed pages containing animations with no language attribute.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>		<ul style="list-style-type: none"> <li>● The Media Hub resource in the supplemental toolbar does not have page language specified on all pages.</li> <li>● The OnMusic Dictionary resource linked in many of the lesson pages to provide definitions of terms does not have page language specified on all pages.</li> </ul> Authoring Tool: This tool is embedded in a parent page with a default language correctly specified. Electronic Documents: The default language of all course documents is correctly specified.
<p><b>3.2.1 On Focus</b> (Level A)</p> <p>Also applies to:            EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.2.1 (Web)</li> <li>● 10.3.2.1 (Non-web document)</li> <li>● 11.3.2.1 (Open Functionality Software)</li> <li>● 11.3.2.1 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <ul style="list-style-type: none"> <li>● A dropdown list-box displaying a linked table of contents is provided on most pages to make navigation more convenient. If this dropdown list-box is opened, and explored with the arrow keys, on removing focus from the list box, the page context will change. This widget should not change context on focus-out, only on deliberate user input. *Note, keyboard-only users can bypass this list box by simply tabbing over it without opening it to avoid changing the page context.</li> <li>● The supplementary toolbar tool ‘Test Yourself’ has an issue with changing context on focus of radio buttons for keyboard only users.</li> </ul> <p>Authoring Tool: When any component receives focus, it does not initiate a change of context.</p> <p>Electronic Documents: Unexpected changes of context were not found.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.2.2 On Input</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.2.2 (Web)</li> <li>● 10.3.2.2 (Non-web document)</li> <li>● 11.3.2.2 (Open Functionality Software)</li> <li>● 11.3.2.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Context does not change unexpectedly on input.</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>
<p><b><u>3.2.6 Consistent Help</u></b> (Level A 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply</p> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p>	<p>Web: Help mechanisms that are repeated on multiple web pages always occur in the same order relative to other page content.</p>
<p><b><u>3.3.1 Error Identification</u></b> (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.3.1 (Web)</li> <li>● 10.3.3.1 (Non-web document)</li> <li>● 11.3.3.1.1 (Open Functionality Software)</li> <li>● 11.3.3.1.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text.</p> <p>Authoring Tool: Automatic errors are not detected.</p> <p>Electronic Documents: Content that includes error detection is not found in the course documents.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>3.3.2 Labels or Instructions</u></b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.3.2 (Web)</li> <li>● 10.3.3.2 (Non-web document)</li> <li>● 11.3.3.2 (Open Functionality Software)</li> <li>● 11.3.3.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Labels and instructions are almost always provided. However:</p> <ul style="list-style-type: none"> <li>● On a few assessment questions, underline characters were used to present a visual (but not programmatically available) ‘blank’ input to students to indicate that a missing word must be supplied.</li> <li>● In the eClipz written assignments, the post a comment box is an unlabeled input field.</li> <li>● In the eClipz written assignments, the checkbox 'Link comment to current time' is an unlabeled form element. The label is only visually associated with the input.</li> <li>● A visible label is not provided for the drop-down list-box table of contents navigational structure. An accessible name is provided; however, it is not fully descriptive.</li> </ul> <p>Authoring Tool: Visible labels are provided.</p> <p>Electronic Documents: User input is not required to use course documents.</p>
<p><b><u>3.3.7 Redundant Entry</u></b> (Level A 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply</p> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p>	<p>Web: Situations of data entry covered by this criterion do not exist in the course.</p>
<p><b><u>4.1.1 Parsing</u></b> (Level A)</p> <p>Applies to: WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.4.1.1 (Web)</li> <li>● 10.4.1.1 (Non-web document)</li> </ul>	<p>Web: Supports</p>	<p>For WCAG 2.0, 2.1, EN 301 549, and Revised 508 Standards, the September 2023 errata update indicates this criterion is always supported. See the following:</p> <ul style="list-style-type: none"> <li>● <a href="#">WCAG 2.0 Editorial Errata</a></li> <li>● <a href="#">WCAG 2.1 Editorial Errata</a></li> </ul>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 11.4.1.1.1 (Open Functionality Software)</li> <li>● 11.4.1.1.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>		
<p><b>4.1.2 Name, Role, Value</b> (Level A)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.4.1.2 (Web)</li> <li>● 10.4.1.2 (Non-web document)</li> <li>● 11.4.1.2.1 (Open Functionality Software)</li> <li>● 11.4.1.2.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <p>In the supplemental toolbar:</p> <ul style="list-style-type: none"> <li>● The close button in the Test Yourself tool pop-up has no accessible name.</li> <li>● The Discover Music video slide selection list contains links with no accessible name.</li> <li>● The Down Center tool pop-up is contained in an untitled iFrame element.</li> <li>● The Media Hub tool has several blank links, mostly related to the Playlist feature. There are also multiple controls such as the share button, the search button, and the help button with no accessible name.</li> <li>● The Listen to Lecture player is missing an accessible name for the progress bar. The progress bar and the volume bar are missing an aria role for aria- valuenow.</li> </ul> <p>In assessments and assignments:</p>

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> <li>• The 'Flag this question' control in assessments is in a live region causing it to interrupt the page reading by assistive technology. This control should not be in a live region.</li> <li>• Feedback to student responses to quiz questions is added to the quiz attempt page after submission of a response, but this new content is not in a live region, nor is it one tab click away. This could cause the feedback to be missed by some assistive technology users.</li> <li>• When a student submits a blank answer and gives no response to a quiz/exam question, the error status is in text but not announced to assistive technologies.</li> <li>• The Discover Music Player open/close toggle control has a vague accessible name 'toggle' that does not define its purpose.</li> <li>• When audio examples are provided, the Discover Music Player progress bar is missing an accessible name and aria roles.</li> <li>• The eClipz written assignments, the videos and eClipz commenting tool are contained within an untitled iFrame element.</li> <li>• In the eClipz assignments, the create comment button and the 'Link comment to current time' checkbox have no accessible name.</li> </ul> <p>Authoring Tool: The names, roles, and value of components can be programmatically determined.</p> <p>Electronic documents: Names, roles, and values of all content can be programmatically determined.</p>

**Table 2: Success Criteria, Level AA**

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.2.4 Captions (Live)</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.4 (Web)</li> <li>● 10.1.2.4 (Non-web document)</li> <li>● 11.1.2.4 (Open Functionality Software)</li> <li>● 11.1.2.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Live media is not presented.</p> <p>Authoring Tool: Live media is not presented and is beyond the functionality of the Atto editor.</p> <p>Electronic Documents: Live media not contained in this content.</p>
<p><b><u>1.2.5 Audio Description (Prerecorded)</u></b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.2.5 (Web)</li> <li>● 10.1.2.5 (Non-web document)</li> <li>● 11.1.2.5 (Open Functionality Software)</li> <li>● 11.1.2.5 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Does not support</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <ul style="list-style-type: none"> <li>● Some videos in the lesson pages offer audio descriptions. Not all videos currently offer audio descriptions at this time.</li> <li>● Videos in the supplementary tool bar tool ‘Discover Video’ do not offer audio descriptions. The Discover Video tool can be suppressed by instructor request.</li> </ul> <p>Authoring Tool: Audio descriptions cannot be added to synchronized video media or displayed with the Atto editor.</p>

Criteria	Conformance Level	Remarks and Explanations
		Electronic Documents: Synchronized media is not included in course documents.
<p><b>1.3.4 Orientation</b> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.4 (Web)</li> <li>● 10.1.3.4 (Non-web document)</li> <li>● 11.1.3.4 (Open Functionality Software)</li> <li>● 11.1.3.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Orientation is not restricted in the content.</p> <p>Authoring Tool: Orientation is not restricted in the Atto editor interface or the parent page where it is embedded.</p> <p>Electronic Documents: Supports</p>
<p><b>1.3.5 Identify Input Purpose</b> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.3.5 (Web)</li> <li>● 10.1.3.5 (Non-web document)</li> <li>● 11.1.3.5.1 (Open Functionality Software)</li> <li>● 11.1.3.5.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Not applicable to PDF documents.</p>	<p>Web: Input forms requiring user personal information were not found in the course.</p> <p>Authoring Tool: Input fields collecting information about the user are not present in the Atto editor.</p> <p>Electronic Documents: Form elements are not present and user input not required. Currently not applicable to documents of this type.</p>
<p><b>1.4.3 Contrast (Minimum)</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.3 (Web)</li> <li>● 10.1.4.3 (Non-web document)</li> <li>● 11.1.4.3 (Open Functionality Software)</li> <li>● 11.1.4.3 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports.</p> <p>Electronic Documents: Supports</p>	<p>Web: Multiple issues exist.</p> <ul style="list-style-type: none"> <li>● Some text in the supplemental tool bar pop-up tools, including the Test Yourself tool, the Listen to Lecture player, the Period Map, and the Media Hub, does not meet contrast requirements.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>		<ul style="list-style-type: none"> <li>● Multiple links on the User Report student grade page fail contrast requirements.</li> <li>● The 'skip to main content' skip link fails contrast requirements on all pages where it exists.</li> <li>● In the main menu bar for the course, contrast errors for the mouse over or keyboard focus states exist.</li> <li>● The title of the currently playing selection on the interface of the Discover Music Player has insufficient color contrast.</li> </ul> <p>In written assignments:</p> <ul style="list-style-type: none"> <li>● Musical example links in the assignment text fail contrast requirements.</li> <li>● 'Add submission', 'Submit assignment', 'Save changes', and 'Continue' buttons had insufficient contrast.</li> <li>● The 'files' link, and the accepted file extension information had insufficient contrast.</li> </ul> <p>In quizzes/exams:</p> <ul style="list-style-type: none"> <li>● Some quiz control buttons, such as 'Start attempt', 'Submit', and 'Next' had insufficient contrast.</li> <li>● Some links such as 'Review' and 'Finish attempt' have insufficient contrast.</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		<p>Authoring Tool: Users can check contrast in content created by the Atto editor by using the 'Accessibility checker' option.</p> <p>Electronic Documents: Contrast of elements with their background is sufficient.</p>
<p><b>1.4.4 Resize text</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.4 (Web)</li> <li>● 10.1.4.4 (Non-web document)</li> <li>● 11.1.4.4.1 (Open Functionality Software)</li> <li>● 11.1.4.4.2 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Note: During testing, much of the lesson text will resize successfully to 200%, However some issues exist:</p> <ul style="list-style-type: none"> <li>● Some supplemental toolbar pop up content may display with cut-off content that cannot scroll when zoomed to 200%.</li> <li>● In some viewports, the next page button may be obscured by the floating chat widget or simply appear off screen.</li> </ul> <p>*Note: The supplementary tools 'Listening Guides' and 'Composer Guides' can be opened from the 'Media Hub' tool to achieve better usability with 200% browser zoom.</p> <p>Authoring Tool: Content resizes, including the icons on controls.</p> <p>Electronic Documents: Text will resize in course documents.</p>
<p><b>1.4.5 Images of Text</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.5 (Web)</li> <li>● 10.1.4.5 (Non-web document)</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p>	<p>Web: Only exempted images of text were found, such as a logotype and top of page banners that contain significant other image content besides an image of text.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 11.1.4.5.1 (Open Functionality Software)</li> <li>● 11.1.4.5.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	Electronic Documents: Supports	Authoring Tool: Text is used to convey information rather than images of text, except for allowed content such as logos.  Electronic Documents: Supports
<p><a href="#">1.4.10 Reflow</a> (Level AA 2.1 and 2.2)</p> <p>Also applies to:            EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.10 (Web)</li> <li>● 10.1.4.10 (Non-web document)</li> <li>● 11.1.4.10 (Open Functionality Software)</li> <li>● 11.1.4.10 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 – Does not apply	Web: Does not support  Authoring Tool: Supports  Electronic Documents: Supports	Web: Issues with Reflow exist as seen when testing the content at 400% zoom at a viewport resolution of 1280 pixels; or when vertical scrolling the content at a width equivalent of 320 pixels: <ul style="list-style-type: none"> <li>● Some supplemental toolbar pop-up window content will display cut-off when reflowing the page at 400%.</li> <li>● The lesson page ‘next’ and ‘previous’ page navigation buttons can disappear at this level of magnification.</li> <li>● The top of page button and the Help widget float over lesson content and inhibit the convenience of using the reflowed content.</li> <li>● The lesson text can be aligned ‘justified’ which causes gaps to appear between words.</li> </ul> Authoring Tool: Supports  Electronic Documents: Course documents will reflow.

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.4.11 Non-text Contrast</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.11 (Web)</li> <li>● 10.1.4.11 (Non-web document)</li> <li>● 11.1.4.11 (Open Functionality Software)</li> <li>● 11.1.4.11 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Partially supports</p> <p>Authoring Tool: Partially supports</p> <p>Electronic Documents: Supports</p>	<p>Web:</p> <ul style="list-style-type: none"> <li>● In the written assignment pages, file picker icons that help operate the submission functions fail non-text contrast requirements.</li> <li>● The previous, next, and top of page buttons in most pages of the courses have insufficient contrast with the white page background.</li> <li>● Some of the audio player controls on the Discover Music Player have insufficient contrast.</li> <li>● Some of the Listen to Lecture player interface components have insufficient color contrast.</li> <li>● The Period Map interface in the supplementary toolbar has insufficient contrast in its graphical presentation.</li> </ul> <p>Authoring Tool: Many of the controls in the Atto editor have icons on the labels that fail contrast requirements.</p> <p>Electronic Documents: Non-text contrast is sufficient.</p>
<p><b><u>1.4.12 Text Spacing</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.12 (Web)</li> <li>● 10.1.4.12 (Non-web document)</li> <li>● 11.1.4.12 (Open Functionality Software)</li> <li>● 11.1.4.12 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Not applicable</p>	<p>Web: The web-based content in this course seems to support text spacing overrides as per this criterion with no loss of functionality.</p> <p>Authoring Tool: Users can re-space text within the authoring tool editing area using their own apps. The authoring tool does not restrict this.</p> <p>Electronic Documents: Not applicable.</p>

Criteria	Conformance Level	Remarks and Explanations
<p><b><u>1.4.13 Content on Hover or Focus</u></b> (Level AA 2.1 and 2.2)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.1.4.13 (Web)</li> <li>● 10.1.4.13 (Non-web document)</li> <li>● 11.1.4.13 (Open Functionality Software)</li> <li>● 11.1.4.13 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Certainly, most of the content supports this criterion without issue. However, some content appears on hover within the Period Map supplemental tool bar tool that is hoverable and persistent but cannot be dismissed without closing the whole map or clicking on another tooltip.</p> <p>Authoring Tool: The Atto editor does not use custom tooltips, sub-menus, and other nonmodal popups that display on hover and focus.</p> <p>Electronic Documents: Content designed to appear only on hover or focus does not exist in course documents.</p>
<p><b><u>2.4.5 Multiple Ways</u></b> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.5 (Web)</li> <li>● 10.2.4.5 (Non-web document) – Does not apply</li> <li>● 11.2.4.5 (Open Functionality Software) – Does not apply</li> <li>● 11.2.4.5 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software) – Does not apply to non-web software</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Supports</p>	<p>Web: Multiple methods of navigating pages exist within the courses. Users can navigate by using the ‘next’ or ‘previous’ page buttons, the dropdown page list box, breadcrumbs, and the course homepage list of page links.</p> <p>Authoring Tool: The Atto editor is embedded into web pages and as such does not supply a way to locate a web page within a set of web pages.</p> <p>Electronic Documents: Course PDF documents with at least 10 pages or more contain bookmarks and a linked table of contents for navigation assistance.</p>
<p><b><u>2.4.6 Headings and Labels</u></b> (Level AA)</p> <p>Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.6 (Web)</li> <li>● 10.2.4.6 (Non-web document)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p>	<p>Web: Headings and labels, when provided, were found to be descriptive except on the main course home page of each course, where there is an empty level 1</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 11.2.4.6 (Open Functionality Software)</li> <li>● 11.2.4.6 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	Electronic Documents: Supports	<p>heading. There is also a vague level 2 heading on this same page 'Section' that seems to head no content.</p> <p>Authoring Tool: The visible labels in the Atto editor toolbar are icons. The icons that are used are common ones for the functions they represent. The title elements and alt text for these control icons are descriptive and provide descriptive accessible names for assistive technology users. Headings and labels within Atto functions are descriptive when they are provided.</p> <p>Electronic Documents: When headings and labels are provided, they are descriptive.</p>
<p><b>2.4.7 Focus Visible</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.2.4.7 (Web)</li> <li>● 10.2.4.7 (Non-web document)</li> <li>● 11.2.4.7 (Open Functionality Software)</li> <li>● 11.2.4.7 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	<p>Web: Partially supports</p> <p>Authoring Tool: Does not support</p> <p>Electronic Documents: Supports</p>	<p>Web: A visible focus is seen on almost all lesson pages and most quiz page elements. However, visible focus was insufficient in some areas of the written assignment pages, user report (gradebook) pages, lesson page navigation buttons, and the course home page. Visible focus was best supported when using Google Chrome, Safari, or Edge web browsers. Visible focus was least supported with the Firefox web browser.</p> <p>Authoring Tool: Using keyboard navigation to operate the Atto editor, focus was not visible on interactive components.</p> <p>Electronic Documents: Supports.</p>
<p><b>2.4.11 Focus Not Obscured (Minimum)</b> (Level AA 2.2 only)</p> <p>EN 301 549 Criteria – Does not apply</p>	<p>Web: Partially supports</p>	<p>Web: Most of the content supports this criterion. However, on smaller screens (or higher magnification</p>

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		levels), the ‘Help’ chat tool, the top of page button, and the Discover Music player can cover keyboard focused content.
<u>2.5.7 Dragging Movements</u> (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web: Supports	Web: Draggable content is not found.
<u>2.5.8 Target Size (Minimum)</u> (Level AA 2.2 only) EN 301 549 Criteria – Does not apply Revised Section 508 – Does not apply	Web: Partially supports	Web: In all lesson pages, the ‘Listen To Lecture’ audio player progress bar and mute button do not meet minimum target size.
<u>3.1.2 Language of Parts</u> (Level AA) Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> <li>● 9.3.1.2 (Web)</li> <li>● 10.3.1.2 (Non-web document)</li> <li>● 11.3.1.2 (Open Functionality Software) – Does not apply</li> <li>● 11.3.1.2 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	Web: Partially supports  Authoring Tool: Supports  Electronic Documents: Supports	Web: The content overwhelmingly supports this criterion as most language used is the default language of the course (English). However, some passages of lyrics in languages other than English did not have language tags to programmatically identify that language to assistive technology users. However, some lyrics in languages other than English contained in the supplemental toolbar ‘Listening Guides’ did have appropriate language tags to aid assistive technology users.  Authoring Tool: No language other than the default language of the parent web page is present. The Atto Editor can be used to manually add language tags to content with sufficient coding knowledge.  Electronic Documents: Proper language tagging exists throughout the course documents to the extent that it

Criteria	Conformance Level	Remarks and Explanations
		is possible. (Tagging for ancient languages such as Latin may not be available for PDF documents).
<p><b>3.2.3 Consistent Navigation</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.2.3 (Web)</li> <li>● 10.3.2.3 (Non-web document) – Does not apply</li> <li>● 11.3.2.3 (Open Functionality Software) – Does not apply</li> <li>● 11.3.2.3 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software) – Does not apply to non-web software</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Does not apply</p>	<p>Web: Navigation links that are repeated on web pages do not change order when navigating through the site.</p> <p>Authoring Tool: The Atto editor is embedded in pages and the navigational mechanisms of the parent page take precedence for this criterion. However, all tool controls and features are consistently repeated in each instance of the editor across the multiple pages in which the editor appears.</p> <p>Electronic Documents: Does not apply</p>
<p><b>3.2.4 Consistent Identification</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.3.2.4 (Web)</li> <li>● 10.3.2.4 (Non-web document) – Does not apply</li> <li>● 11.3.2.4 (Open Functionality Software) – Does not apply</li> <li>● 11.3.2.4 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508</p> <ul style="list-style-type: none"> <li>● 501 (Web)(Software) – Does not apply to non-web software</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	<p>Web: Supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Does not apply</p>	<p>Web: Components that have the same functionality within the course are identified consistently.</p> <p>Authoring Tool: In the Atto editor, components that have the same functionality are identified consistently on all pages on which the editor is present.</p> <p>Components produced by the Atto editor also have the same consistent name and functionality.</p> <p>Electronic Documents: Does not apply</p>
<p><b>3.3.3 Error Suggestion</b> (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p>	<p>Web: Supports</p>	<p>Web: If an input error is automatically detected in a quiz or assignment response/submission, and</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> <li>● 9.3.3.3 (Web)</li> <li>● 10.3.3.3 (Non-web document)</li> <li>● 11.3.3.3 (Open Functionality Software)</li> <li>● 11.3.3.3 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	Authoring Tool: Supports  Electronic Documents: Supports	suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or invalidate the purpose of the content.  Authoring Tool: The Atto editor may automatically provide suggestion/ correction of some code errors such as mismatched HTML tags.  Electronic Documents: Automatic errors are not provided in course documents.
<p><b><u>3.3.4 Error Prevention (Legal, Financial, Data)</u></b> (Level AA)</p> Also applies to: EN 301 549 Criteria <ul style="list-style-type: none"> <li>● 9.3.3.4 (Web)</li> <li>● 10.3.3.4 (Non-web document)</li> <li>● 11.3.3.4 (Open Functionality Software)</li> <li>● 11.3.3.4 (Closed Software)</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> Revised Section 508 <ul style="list-style-type: none"> <li>● 501 (Web)(Software)</li> <li>● 504.2 (Authoring Tool)</li> <li>● 602.3 (Support Docs)</li> </ul>	Web: Supports  Authoring Tool: Supports  Electronic Documents: Supports	Web: These courses offer academic exams and assignments, and most instructors choose to make final submissions irreversible. However, there is always a multi-part error prevention system in place to help student review and confirm their submissions. The platform also offers system settings to professors that can make exams and assignments more editable after submission when they feel it is appropriate for their students.  Authoring Tool: An automatic saving feature helps to save user data in case internet connection is disrupted, or significant time elapses during entry. Saved data can be edited. Submission of assignments is a process that is separate from the Atto editor.  Electronic Documents: User input is not required in course documents.
<p><b><u>3.3.8 Accessible Authentication (Minimum)</u></b> (Level AA 2.2 only)</p> EN 301 549 Criteria – Does not apply	Web: Supports	Web: Supports. Content covered by this criterion does not exist in the course.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
<p><a href="#">4.1.3 Status Messages</a> (Level AA 2.1 and 2.2)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> <li>● 9.4.1.3 (Web)</li> <li>● 10.4.1.3 (Non-web document)</li> <li>● 11.4.1.3 (Open Functionality Software)</li> <li>● 11.4.1.3 (Closed Software) – Does not apply</li> <li>● 11.8.2 (Authoring Tool)</li> <li>● 12.1.2 (Product Docs)</li> <li>● 12.2.4 (Support Docs)</li> </ul> <p>Revised Section 508 – Does not apply</p>	<p>Web: Partially supports</p> <p>Authoring Tool: Supports</p> <p>Electronic Documents: Not applicable</p>	<p>Web:</p> <ul style="list-style-type: none"> <li>● Submission of individual answers to quiz or exam questions, and completion statuses of answered questions are not always programmatically determined through roles or other properties making them available to assistive technologies.</li> <li>● During the written assignment draft-saving or submission process, status alerts can be added to the page that are not programmatically determined through roles or other properties making them available to assistive technologies.</li> <li>● Completion statuses of answered questions in the ‘Test Yourself’ supplemental toolbar tool are not always programmatically determined through roles or other properties making them available to assistive technologies.</li> </ul> <p>Authoring Tool: The Atto editor is embedded in written assignment pages. Details for written assignments are found under ‘web’. When relevant, the Atto editor does provide status messages about automatically saving content, or lost internet connections.</p> <p>Electronic Documents: Not applicable</p>

**Table 3: Success Criteria, Level AAA**

Notes: This table is removed. Conformance of the course at this level is not reported.

Notes:

### Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially Supports	<ul style="list-style-type: none"> <li>• As described in 1.1.1 Non-text content</li> <li>• As described in 1.2.1 Audio, Video-only</li> <li>• As described in 1.2.3 and 1.25 Audio description/media alternative</li> <li>• As described in 1.3.1 Info and Relationships</li> <li>• As described in 1.3.2 Meaningful Sequence</li> <li>• As described in 1.4.1: Use of color</li> <li>• As described in 2.1.1 Keyboard</li> <li>• As described in 2.1.2 No Keyboard trap</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.2 Page Titled</li> <li>• As described in 2.4.3 Focus order</li> <li>• As described in 2.4.4 Link Purpose</li> <li>• As described in 2.4.6 Headings and labels</li> <li>• As described in 3.2.1 On Focus</li> <li>• As described in 4.1.2 Name, role, and value</li> </ul>
302.2 With Limited Vision	Partially Supports	<ul style="list-style-type: none"> <li>• As described in 1.1.1 Non-text content</li> <li>• As described in 1.2.1 Audio, Video-only</li> <li>• As described in 1.2.3 and 1.25 Audio description/media alternative</li> <li>• As described in 1.3.1 Info and Relationships</li> <li>• As described in 1.3.2 Meaningful Sequence</li> <li>• As described in 1.4.1: Use of color</li> <li>• As described in 2.1.1 Keyboard</li> <li>• As described in 2.1.2 No Keyboard trap</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> <li>• As described in 2.1.4 Character Key Shortcuts</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.2 Page Titled</li> <li>• As described in 2.4.3 Focus order</li> <li>• As described in 2.4.4 Link Purpose</li> <li>• As described in 2.4.6 Headings and labels</li> <li>• As described in 3.2.1 On Focus</li> <li>• As described in 3.3.2 Labels or instructions</li> <li>• As described in 4.1.2 Name, role, and value</li> </ul>
302.3 Without Perception of Color	Partially Supports	<ul style="list-style-type: none"> <li>• As described in 1.4.1 Use of Color</li> <li>• As described in 1.4.3 Contrast (Minimum)</li> </ul>
302.4 Without Hearing	Partially Supports	<ul style="list-style-type: none"> <li>• As described in 1.1.1 Non-text content</li> <li>• As described in 1.2.1 Audio and video-only</li> <li>• As described in 1.2.2 Captions</li> <li>• As described in 3.1.2 Language of Parts</li> </ul>
302.5 With Limited Hearing	Partially Supports	<ul style="list-style-type: none"> <li>• As described in 1.1.1 Non-text content</li> <li>• As described in 1.2.1 Audio and video-only</li> <li>• As described in 1.2.2 Captions</li> <li>• As described in 3.1.2 Language of Parts</li> </ul>
302.6 Without Speech	Supports	Functional performance criteria supported
302.7 With Limited Manipulation	Partially Supports	<ul style="list-style-type: none"> <li>• As described in 2.1.1 Keyboard</li> <li>• As described in 2.1.2 No Keyboard trap</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.3 Focus order</li> <li>• As described in 2.4.7 Focus visible</li> <li>• As described in 3.2.1 OnFocus</li> <li>• As described in 4.1.2 Name, role, and value</li> </ul>
302.8 With Limited Reach and Strength	Supports	Functional performance criteria supported
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	<ul style="list-style-type: none"> <li>• As described in 1.1.1 Non-text content:</li> <li>• As described in 1.2.1 Audio, Video-only</li> <li>• As described in 1.2.2 Captions</li> <li>• As described in 1.2.3 and 1.25 Audio</li> </ul>

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> <li>• description/media alternative:</li> <li>• As described in 1.3.1 Info and Relationships</li> <li>• As described in 1.4.1 Use of color</li> <li>• As described in 2.1.1 Keyboard</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.2 Page Titled</li> <li>• As described in 2.4.3 Focus order</li> <li>• As described in 2.4.4 Link Purpose</li> <li>• As described in 2.4.6 Headings and labels</li> <li>• As described in 2.4.7 Focus visible</li> <li>• As described in 3.1.2 Language of Parts</li> <li>• As described in 3.2.1 On Focus</li> <li>• As described in 3.3.2 Labels and instructions</li> <li>• As described in 4.1.2 Name, role, and value</li> </ul>

## Chapter 4: [Hardware](#)

Notes: This chapter is removed. Specific hardware is not included or required to use Connect For Education® courseware.

## Chapter 5: [Software](#)

Notes: This chapter is removed. Specific software is not included or required to use Connect For Education® courseware.

## Chapter 6: [Support Documentation and Services](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>601.1 Scope</b>	Heading cell – no response required	Heading cell – no response required
<b><a href="#">602 Support Documentation</a></b>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	Dedicated built-in accessibility features are not provided in courses. However, accessibility information and support for users is available as needed via email to

Criteria	Conformance Level	Remarks and Explanations
		<a href="mailto:support@connect4education.com">support@connect4education.com</a> or by calling Technical Support at (703) 880-1180 extension 200.
602.3 Electronic Support Documentation	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	All support documentation is electronic; however, alternate formats can be provided by request/authorization of a school accessibility official.
<b><a href="#">603 Support Services</a></b>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Connect For Education® Technical Support can provide information about the accessibility of our products and assist with compatibility issues. Users experiencing questions may email <a href="mailto:support@connect4education.com">support@connect4education.com</a> or call Technical Support at (703) 880-1180 extension 200.
603.3 Accommodation of Communication Needs	Supports	<p>Connect For Education® customers have access to electronic support through <a href="mailto:support@connect4education.com">support@connect4education.com</a> or by calling Technical Support at (703) 880-1180 extension 200. Our staff will adapt communication to the needs of our users. Hearing-impaired customers in the U.S. who wish to speak to a Technical Support specialist may also use a telecommunications relay service (TRS). Information about the TRS is available at a list of telephone numbers is available at: <a href="https://www.fcc.gov/general/trs-state-and-territories">https://www.fcc.gov/general/trs-state-and-territories</a>.</p> <p>International hearing-impaired customers should use the TRS at (605) 224-1837. A Technical Support technician will respond to technical issues according to the standard service request process.</p>

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Notes:

## Clause [4: Functional Performance Statements \(FPS\)](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially supports	<ul style="list-style-type: none"> <li>• As described in 1.1.1 Non-text content</li> <li>• As described in 1.2.1 Audio, Video-only</li> <li>• As described in 1.2.3 and 1.25 Audio description/media alternative</li> <li>• As described in 1.3.1 Info and Relationships</li> <li>• As described in 1.4.1: Use of color</li> <li>• As described in 2.1.1 Keyboard</li> <li>• As described in 2.1.2 No Keyboard trap</li> <li>• As described in 2.1.4 Character key shortcuts</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.3 Focus order</li> <li>• As described in 2.4.4 Link Purpose</li> <li>• As described in 2.4.6 Headings and Labels</li> <li>• As described in 3.1.2 Language of Parts</li> <li>• As described in 3.2.1 On Focus</li> <li>• As described in 4.1.2 Name, role, and value</li> <li>• As described in 1.4.10 Reflow</li> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.2 Usage with limited vision	Partially supports	<ul style="list-style-type: none"> <li>• As described in 1.1.1 Non-text content</li> <li>• As described in 1.2.1 Audio, Video-only</li> <li>• As described in 1.2.3 and 1.25 Audio description and media alternative</li> <li>• As described in 1.3.1 Info and Relationships</li> <li>• As described in 1.4.1 Use of color</li> </ul>

		<ul style="list-style-type: none"> <li>• As described in 1.4.3 Contrast (minimum)</li> <li>• As described in 1.4.4 Resize text</li> <li>• As described in 1.4.10 Reflow</li> <li>• As described in 1.4.11 Non-text contrast.</li> <li>• As described in 1.4.13 Content on hover or focus</li> <li>• As described in 2.1.1 Keyboard</li> <li>• As described in 2.1.2 No Keyboard trap</li> <li>• As described in 2.1.4 Character key shortcuts</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.3 Focus order</li> <li>• As described in 2.4.4 Link Purpose</li> <li>• As described in 2.4.6 Headings and Labels</li> <li>• As described in 2.4.7 Focus visible</li> <li>• As described in 3.2.1 On Focus</li> <li>• As described in 3.3.2 Labels or instructions</li> <li>• As described in 4.1.2 Name, role, and value</li> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.3 Usage without perception of colour	Partially supports	<ul style="list-style-type: none"> <li>• As described in 1.4.1 Use of Color</li> <li>• As described in 1.4.3 Contrast</li> <li>• (Minimum) As described in 1.4.11 Non-text contrast</li> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.4 Usage without hearing	Partially supports	<ul style="list-style-type: none"> <li>• As described in 1.2.1 Audio and video-only</li> <li>• As described in 1.2.2 Captions</li> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.5 Usage with limited hearing	Partially supports	<ul style="list-style-type: none"> <li>• As described in 1.2.1 Audio and video-only</li> <li>• As described in 1.2.2 Captions</li> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.6 Usage with no or limited vocal capability	Partially supports	<ul style="list-style-type: none"> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.7 Usage with limited manipulation or strength	Partially supports	<ul style="list-style-type: none"> <li>• As described in 2.1.1 Keyboard</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.3 Focus order</li> </ul>

		<ul style="list-style-type: none"> <li>• As described in 4.1.2 Name, role, and value</li> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.8 Usage with limited reach	Partially supports	<ul style="list-style-type: none"> <li>• As described in 2.1.1 Keyboard</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.3 Focus order</li> <li>• As described in 4.1.2 Name, role, and value</li> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.9 Minimize photosensitive seizure triggers	Partially supports	<ul style="list-style-type: none"> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.10 Usage with limited cognition, language or learning	Partially supports	<ul style="list-style-type: none"> <li>• As described in 1.4.13 Content on hover or focus</li> <li>• As described in 2.4.1 Bypass blocks</li> <li>• As described in 2.4.3 Focus order</li> <li>• As described in 2.4.4 Link Purpose</li> <li>• As described in 2.4.6 Headings and Labels</li> <li>• As described in 2.4.7 Focus visible</li> <li>• As described in 2.5.3 Label in Name</li> <li>• As described in 3.2.1 On Focus</li> <li>• As described in 3.3.2 Labels or instructions</li> <li>• As described in 4.1.3 Status messages</li> </ul>
4.2.11 Privacy	Supports	The criterion is supported.

## Clause [5: Generic Requirements](#)

Notes: Neither specific hardware nor software is required to use this course. Accordingly, the Clause 5 table is removed.

## Clause [6: ICT with Two-Way Voice Communication](#)

Notes: This courseware does not provide two-way voice communication. Thus, Clause 6: ICT with Two-Way Voice Communication is removed.

## Clause [7: ICT with Video Capabilities](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>7.1 Caption processing technology</b>	Heading cell – no response required	Heading cell – no response required
7.1.1 Captioning playback	Supports	Where ICT displays video with synchronized audio, there is a mode of operation on all course media players to display the available captions. Where closed captions are provided as part of the content, the ICT allows the user to choose to display the captions.
7.1.2 Captioning synchronization	Supports	The mechanism to display captions preserves synchronization.
7.1.3 Preservation of captioning	Supports	All caption data, when present, is preserved and not removed.
7.1.4 Captions characteristics	Partially supports	Only some of the synchronized media players in this course provide a way for the user to adapt the displayed characteristics of captions to their individual requirements.
7.1.5 Spoken subtitles	Does not support	When a video with synchronized audio is displayed, the system does not offer a way to output the available captions through speech.
7.2.1 Audio description playback	Partially supported	Audio descriptions are currently provided for some, but not all, video media.
7.2.2 Audio description synchronization	Supports	Audio descriptions, when provided, are synchronized.
7.2.3 Preservation of audio description	Supports	Audio descriptions, when provided, are preserved.
7.3 User controls for captions and audio description	Partially support	For videos in this courses, when they exist, the closed captioning controls and the audio description controls are provided the same level of interaction as the primary media controls.

## Clause [8: Hardware](#)

Notes: Clause 8: Hardware is removed. Specific hardware is not included with the courseware, nor is it required for use.

## Clause [9: Web](#) (see [WCAG 2.x section](#))

Notes:

## Clause [10: Non-Web Documents](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
<b>10.0 General (informative)</b>	Heading cell – no response required	Heading cell – no response required
10.1.1.1 through 10.4.1.3	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section
10.5 Caption positioning	Supports	Synchronized media is not included in PDF documents.
10.6 Audio description timing	Supports	Synchronized media is not included in PDF documents.

## Clause [11: Software](#)

Notes: Clause 11: Software is removed. Specific software is not included with the courseware, nor is it required for use.

## Clause [12: Documentation and Support Services](#)

Notes: This table reports the help documentation provided for students in our Student Help Center, and any documentation provided within the course on the course 'preamble' page.

Criteria	Conformance Level	Remarks and Explanations
<b>12.1 Product documentation</b>	Heading cell – no response required	Heading cell – no response required
12.1.1 Accessibility and compatibility features	Partially supports	At this time, general accessibility information is not provided to students in course documentation. However, students are provided in the course

Criteria	Conformance Level	Remarks and Explanations
		documentation with contact details for the Connect For Education® Technical Support Team who are trained to assist students regarding accessibility and compatibility.
12.1.2 Accessible documentation	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section
<b>12.2 Support Services</b>	Heading cell – no response required	Heading cell – no response required
12.2.2 Information on accessibility and compatibility features	Supports	The Connect For Education® Technical Support Team, are trained to assist students regarding accessibility and compatibility.
12.2.3 Effective communication	Supports	Connect For Education® customers have access to electronic support through <a href="mailto:support@connect4education.com">support@connect4education.com</a> or by calling Technical Support at (703) 880-1180 extension 200. Our staff will adapt communication to the needs of our users. Hearing-impaired customers in the U.S. who wish to speak to a Technical Support specialist may also use a telecommunications relay service (TRS). Information about the TRS is available at c A list of telephone numbers is available at: <a href="https://www.fcc.gov/general/trs-state-and-territories">https://www.fcc.gov/general/trs-state-and-territories</a> . International hearing-impaired customers should use the TRS at (605) 224-1837. A Technical Support technician will respond to technical issues according to the standard service request process.
12.2.4 Accessible documentation	See <a href="#">WCAG 2.x</a> section	See information in WCAG 2.x section

## Clause [13: ICT Providing Relay or Emergency Service Access](#)

Notes: This chapter is not applicable to Connect For Education® courseware and is removed.

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