



Sakai Accessibility Conformance

Report

Revised Section 508 Edition

VPAT® Version 2.3 (Revised) – August 2021

Name of Product/Version: Sakai 21

Product Description: Learning Management System (LMS) software

Report Date: August 13, 2021

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Notes:

This product contains the “External Tool (LTI)” which allows an institution to integrate certain outside tools into the technology. This evaluation does not cover any outside tools that may be added by institutions or end users. Additionally, content can be generated and uploaded by users. It is the responsibility of the user to ensure any content they generate or upload is accessible. Accessible content creation is encouraged through the inclusion of alt text fields, heading options and other tools. Some best practices for creating accessible content are also provided in support documentation.

Evaluation Methods Used:

Testing with assistive technologies

The information contained within this Voluntary Product Accessibility Template (VPAT) is a result of an audit performed by an independent contractor, [Sarah Ferguson](#) during July-October, 2019. This assessment fully tested the compliance of the web-based LMS software with the WCAG 2.0 A and AA and Section 508 standards. This audit included, but was not limited to: automated testing with multiple accessibility tools such as aXe and Site Improve, as well as manual testing with leading assistive technologies such as JAWS screen reader, VoiceOver screen reader, Windows Magnifier screen magnification software and keyboard-only navigation. The following tools within Sakai 19 were extensively tested: the overall interface or “Portal,” the “Tests and Quizzes” component, the Gradebook, the Rubrics tool and the Profile interface.

An additional representative sample test was performed by Akea Web Solutions to define the existing state of accessibility as of 2021. This update based on WCAG 2.1 Guidelines

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.1	Level A (Yes)

	Level AA (Yes) Level AAA (No)
<u>Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018</u>	(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 be used only in WCAG 2.1 Level AAA.

WCAG 2.1 Report

Tables 1 and 2 also document conformance with:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.1 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.1.1 Non-text Content</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports	Web: This criterion is supported with the exception of very few instances of missing alt text or discernible text in the application and a few incorrect IDs in the code. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: This criterion is supported with the exception of very few instances of missing alt text or discernible text in the application and a few incorrect IDs in the code.
<p><u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Software: Not Applicable Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web: No Audio or Video content Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: No audio or video content in the product
<p><u>1.2.2 Captions (Prerecorded)</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Not Applicable Software: Not Applicable Electronic Docs: Not Applicable Authoring Tool: Not Applicable	Web: Tool: No audio or video content in the product Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Tool: No audio or video content in the product
<p><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A)</p> <p>Also applies to:</p>	Web: Not Applicable Software: Not Applicable	Web: Tool: No audio or video content in the product

<p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Electronic Docs: Not Applicable Authoring Tool: Not Applicable</p>	<p>Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: No audio or video content in the product</p>
<p><u>1.3.1 Info and Relationships</u> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Most of the application supports this criterion, however certain tools including the Gradebook and Tests & Quizzes do not support this criterion as most form fields are lacking labels. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Most of the application supports this criterion, however certain tools including the Gradebook and Tests & Quizzes do not support this criterion as most form fields are lacking labels.</p>
<p><u>1.3.2 Meaningful Sequence</u> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined.</p>
<p><u>1.3.3 Sensory Characteristics</u> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound. Electronic Docs: No electronic documents are included in the product.</p>

		<p>Software: Product is web-based. Authoring Tool: Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound.</p>
<p><u>1.4.1 Use of Color</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. 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.</p>
<p><u>1.4.2 Audio Control</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: The product does not contain audio set to autoplay. Users who add audio content can set the audio to “don’t autoplay.” Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: The product does not contain audio set to autoplay. Users who add audio content can set the audio to “don’t autoplay.”</p>
<p><u>2.1.1 Keyboard</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Overall, the application supports this criterion, however, there are small pieces of functionality throughout that are difficult to use with the keyboard. The Gradebook and Tests & Quizzes show significant difficulty for keyboard users. Electronic Docs: No electronic documents are included in the product.</p>

		<p>Software: Product is web-based. Authoring Tool: Overall, the application supports this criterion, however, there are small pieces of functionality throughout that are difficult to use with the keyboard. The Gradebook and Tests & Quizzes show significant difficulty for keyboard users.</p>
<p><u>2.1.2 No Keyboard Trap</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away.</p>
<p><u>2.2.1 Timing Adjustable</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Product does not contain moving, blinking, scrolling, or auto-updating information unless added by a user. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Product does not contain moving, blinking, scrolling, or auto-updating information unless added by a user.</p>

<p><u>2.2.2 Pause, Stop, Hide</u> (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> Revised Section 508 <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Product does not contain moving, blinking, scrolling, or auto-updating information unless added by a user. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Product does not contain moving, blinking, scrolling, or auto-updating information unless added by a user.</p>
<p><u>2.3.1 Three Flashes or Below Threshold</u> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Web pages do not contain anything that flashes more than three times in any one second period unless added by a user. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Web pages do not contain anything that flashes more than three times in any one second period unless added by a user.</p>
<p><u>2.4.1 Bypass Blocks</u> (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Application contains multiple bypass links with multiple methods of activation, however not all methods are currently working as described. At least one method of activation is working on all bypass links. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Application contains multiple bypass links with multiple methods of activation, however not all methods are currently working as described. At least one method of activation is working on all bypass links.</p>

<p><u>2.4.2 Page Titled</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Web pages have titles that describe topic or purpose. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Web pages have titles that describe topic or purpose.</p>
<p><u>2.4.3 Focus Order</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Overall, the application supports this criterion, however, there are a few areas, such as modal windows, where focus order is somewhat unexpected. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Overall, the application supports this criterion, however, there are a few areas, such as modal windows, where focus order is somewhat unexpected.</p>
<p><u>2.4.4 Link Purpose (In Context)</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Overall, the application supports this criterion, however, there are a handful of links scattered throughout which lack discernible text. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Overall, the application supports this criterion, however, there are a handful of links scattered throughout which lack discernible text.</p>
<p><u>3.1.1 Language of Page</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Human language of pages can be programmatically determined. Electronic Docs: No electronic documents are included in the product.</p>

<ul style="list-style-type: none"> 602.3 (Support Docs) 		<p>Software: Product is web-based. Authoring Tool: Human language of pages can be programmatically determined.</p>
<p><u>3.2.1 On Focus</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: When any component receives focus, it does not initiate a change of context. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: When any component receives focus, it does not initiate a change of context.</p>
<p><u>3.2.2 On Input</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Overall, the application supports this criterion, however, there are a handful of form elements which lack submit. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Overall, the application supports this criterion, however, there are a handful of form elements which lack submit.</p>
<p><u>3.3.1 Error Identification</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: 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. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: 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><u>3.3.2 Labels or Instructions</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable</p>	<p>Web: Most of the application supports this criteria, however certain tools including the Gradebook and Tests & Quizzes do not support this criterion as most form fields are lacking labels.</p>

<ul style="list-style-type: none"> • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Authoring Tool: Partially supports</p>	<p>Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Most of the application supports this criteria, however certain tools including the Gradebook and Tests & Quizzes do not support this criterion as most form fields are lacking labels.</p>
<p>4.1.1 Parsing (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Overall, the application supports this criterion, however, there are a handful of duplicate IDs in the code Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Overall, the application supports this criterion, however, there are a handful of duplicate IDs in the code</p>
<p>4.1.2 Name, Role, Value (Level A) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Overall, the application supports this criterion, however, there are a few misused ARIA attributes, some missing ARIA states, and a few links are lacking discernible text. Many links in the Gradebook are lacking discernible text. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Overall, the application supports this criterion, however, there are a few misused ARIA attributes, some missing ARIA states, and a few links are lacking discernible text. Many links in the Gradebook are lacking discernible text.</p>

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not applicable</p>	<p>Web: Neither audio nor video are included in the product. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Neither audio nor video are included in the product.</p>
<p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Not applicable Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Not applicable</p>	<p>Web: Neither audio nor video are included in the product. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Neither audio nor video are included in the product.</p>
<p>1.4.3 Contrast (Minimum) (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: There are very few instances of insufficient contrast in the application. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: There are very few instances of insufficient contrast in the application.</p>
<p>1.4.4 Resize text (Level AA)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Text can be resized without assistive technology up to 200 percent without loss of content or functionality. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Text can be resized without assistive technology up to 200 percent without loss of content or functionality.</p>

<p><u>1.4.5 Images of Text</u> (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Text is used to convey information rather than images of text except for essential elements (logos). Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Text is used to convey information rather than images of text except for essential elements (logos).</p>
<p><u>2.4.5 Multiple Ways</u> (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process.</p>
<p><u>2.4.6 Headings and Labels</u> (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports</p>	<p>Web: Headings and labels describe topic or purpose. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Headings and labels describe topic or purpose.</p>
<p><u>2.4.7 Focus Visible</u> (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	<p>Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports</p>	<p>Web: Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Overall, the application supports this criterion, however, there are issues with visual focus in the Gradebook when a user tries to grade a rubric. This criterion is supported for student users.</p>
<p><u>3.1.2 Language of Parts</u> (Level AA)</p> <p>Also applies to:</p>	<p>Web: Supports Electronic Docs: Not</p>	<p>Web: Human language of passages or phrases can be programmatically determined.</p>

<p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Applicable Software: Not Applicable Authoring Tool: Supports	Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Human language of passages or phrases can be programmatically determined.
<p><u>3.2.3 Consistent Navigation</u> (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports	Web: Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user.
<p><u>3.2.4 Consistent Identification</u> (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) – Does not apply to non-web software • 504.2 (Authoring Tool) • 602.3 (Support Docs) – Does not apply to non-web docs 	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports	Web: Components that have the same functionality within a set of Web pages are identified consistently. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Components that have the same functionality within a set of Web pages are identified consistently.
<p><u>3.3.3 Error Suggestion</u> (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs) 	Web: Partially supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Partially supports	Web: Some errors provide insufficient feedback. Electronic Docs: No electronic documents are included in the product. Software: Product is web-based. Authoring Tool: Some errors provide insufficient feedback.
<p><u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) 	Web: Supports Electronic Docs: Not Applicable Software: Not Applicable Authoring Tool: Supports	Web: Regarding Tests and Quizzes: Submissions are not reversible. Once a quiz has been submitted, only the instructor can delete the original submission and/or allow a retake. Data entered by the user is not checked for input errors. A mechanism is available for reviewing,

<ul style="list-style-type: none"> • 602.3 (Support Docs) 	<p>confirming, and correcting information before finalizing the submission. Students are prompted to confirm that they are ready to submit the assessment for grading prior to submission.</p> <p>Electronic Docs: No electronic documents are included in the product.</p> <p>Software: Product is web-based.</p> <p>Authoring Tool:</p> <p>Regarding Tests and Quizzes: Submissions are not reversible. Once a quiz has been submitted, only the instructor can delete the original submission and/or allow a retake. Data entered by the user is not checked for input errors. A mechanism is available for reviewing, confirming, and correcting information before finalizing the submission. Students are prompted to confirm that they are ready to submit the assessment for grading prior to submission.</p>
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Table 3: Success Criteria, Level AAA

Notes: Not evaluated - removed

Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	Where a visual mode of operation is provided, product provides at least one mode of operation that does not require user vision. Product is screen reader friendly.
302.2 With Limited Vision	Supports	Where a visual mode of operation is provided, product provides at least one mode of operation that magnifies, one mode that reduces the field of vision required, and one mode that allows user control of contrast. Product is web-based and is compatible with browser zoom up to 200%, Windows Magnifier, and browser plug-ins for altering contrast.
302.3 Without Perception of Color	Partially Supports	Where a visual mode of operation is provided, product provides at least one mode of operation that does not require user perception of color. Known exceptions: distinguishing dates in the calendar.
302.4 Without Hearing	Not Applicable	Product contains no built-in audio. Any audio components are uploaded by the

		user. It is up to the user to provide captions, transcripts, or audio descriptions.
302.5 With Limited Hearing	Not Applicable	Product contains no built-in audio. Any audio components are uploaded by the user. It is up to the user to provide captions, transcripts, or audio descriptions.
302.6 Without Speech	Not Applicable	Product does not require speech input, control, or operation.
302.7 With Limited Manipulation	Partially Supports	Product is keyboard and assistive technology friendly with very few exceptions, which are indicated in the above report.
302.8 With Limited Reach and Strength	Partially Supports	Product is keyboard and assistive technology friendly with very few exceptions, which are indicated in the above report.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially Supports	The pages of this product have a consistent navigation and presentation with clear labels, titles etc. However, some best practices are not followed including ability to reverse form submission for tests and quizzes, data being checked for input error prior to submission, and as described in 2.4.4, a few links have inadequate text.

Chapter 4: Hardware

Notes: Not applicable - removed

Chapter 5: Software

Notes: Product is web-based, therefore, subsections 502 and 503 are not applicable and have been removed.

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.1 AA	See WCAG 2.1 section	See information in WCAG 2.1 section
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.1 section	See information in WCAG 2.1 section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	Product does not convert content/file formats.
504.2.2 PDF Export	Does Not Support	Several tools within the product give the option to generate a print PDF view for non-PDF content. The standard of the PDF is reliant on the user’s system. These generated PDFs are not accessible.
504.3 Prompts	Partially Supports	Accessibility tools such as headings, ordered and unordered list builders, and high-contrast colors are readily available in the rich text authoring tool, however they are not required. There is a prompt for alt text when adding an image.
504.4 Templates	Not Applicable	Product does not provide content templates. Any templates used in the product would have been supplied by the institution.

Chapter 6:

Notes:

Criteria	Conformance Level	Remarks and Explanations
<i>601.1 Scope</i>	Heading cell – no response required	Heading cell – no response required
<i>602 Support Documentation</i>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	Product includes a help section devoted to accessibility and users of assistive technology. This section includes an overview of the product including organization, landmarks, a list of skip links, access keys and supportive information for accessible and efficient navigation and operation. Information on color/contrast modification and enlarging screen elements are also available. Detailed information is also provided on best practices for creating accessible content for the product.
602.3 Electronic Support Documentation	See WCAG 2.1 section	See information in WCAG 2.0 section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	Product is open source. Longsight provides hosting, development, and technical support for the application and infrastructure of the product to IT staff at client institutions. End-user support is dependent upon the available resources at the adopting institution. End users receive alternate support via offline and in-person methods as determined appropriate by their academic institution.
<i>603 Support Services</i>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	A basic overview of best practices for accessibility is provided as part of faculty/staff training, if it is requested by the client. Clients are reminded to keep accessibility in mind when creating content and given examples of best practices and

		common pitfalls. Clients are also referred to the section of the online support documentation devoted to accessibility and compatibility features mentioned above in 602.2.
603.3 Accommodation of Communication Needs	Not Applicable	<p>Product is open source. Longsight provides hosting, development, and technical support for the application and infrastructure of the product to IT staff at client institutions. End-user support is dependent upon the available resources at the adopting institution.</p> <p>Institutions shall accommodate the communication needs of individuals with disabilities as determined appropriate by the institution.</p>

Legal Disclaimer (Sakai)

Compliance with Section 508 (and the stated goal of meeting WCAG 2.1 A & AA Success Criteria) varies from tool to tool, and to a certain extent depends on how tools are configured.

Much of a user's experience - and how accessible Sakai feels to that user - will be determined by the content added to it, so a site with good accessibility will also require some forethought on the part of an instructor or designer.