

Jazz Hands For Autism Accessibility Conformance Report

WCAG 2.2

(Based on VPAT® Version 2.5)

Name of Product/Version: Jazz Hands Musicians Academy Online Curriculum

Report Date: April 15, 2024

Product Description: Online learning content to instruct students in music.

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Evaluation Methods Used: The following testing was done on a Windows 10 laptop with Microsoft Edge Browser Version 122.0.2365.80 with Read Aloud tool and Google Chrome Version 122.0.6261.129 with Google Screen Reader.

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)

Terms

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

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

WCAG 2.1 Report

Table 1: Success Criteria, Level A

Note: Jazz Hands Musicians Academy (JHMA) authors content in Moodle and Google Slides. Here are the conformance reports for these vendors:

- [Moodle Conformance Report](#)
- [Google Conformance Report](#)

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Partially supports	Moodle provides settings to add alt-text for inserted images. Most non-decorative images in Moodle such as lesson banners consistently use alt-text. Images in Google Slides and in quizzes (such as images of notes) do not consistently use alt-text.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Does not support	Moodle provides options for content creators to upload video/audio content with captions and subtitles. JHMA content videos and audio recordings included in some slide content do not consistently include transcripts or subtitles.
1.2.2 Captions (Prerecorded) (Level A)	Does not support	Moodle provides options for content creators to attach captions to uploaded audio and video content. JHMA content videos and audio recordings included in some slide content do not consistently include transcripts or closed captioning.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Does not support	Content creators can upload audio and video content to Moodle with audio descriptions or media alternatives. JHMA content does not consistently include audio descriptions or media alternatives.
1.3.1 Info and Relationships (Level A)	Supports	Moodle includes the ability to use standard html formatting for text content. Google Slides provides the ability to use standard formatting. JHMA content consistently uses standard formatting to indicate relationship of information.
1.3.2 Meaningful Sequence (Level A)	Supports	Moodle provides the ability to structure course content in a logical sequence. JHMA content is consistently sequenced in a meaningful way.
1.3.3 Sensory Characteristics (Level A)	Supports	Moodle does not solely rely on sensory characteristics. However, it has question types that require users to drag and drop answers to questions in a quiz. A disclaimer is provided to warn quiz creators that drag and drop question types are

Criteria	Conformance Level	Remarks and Explanations
		not accessible for visually impaired users. JHMA quiz content consistently uses question types in Moodle that support this standard. Most JHMA content uses more than just a graphical symbol or location to communicate the meaning.
<u>1.4.1 Use of Color</u> (Level A)	Supports	Most JHMA content where color is used does not rely solely on the color to communicate meaning.
<u>1.4.2 Audio Control</u> (Level A)	Supports	User-uploaded audio and video content in Moodle are set not auto-play by default although content creators have the option to enable or disable automatic playback of audio and video content. Audio included in Google Slides is not set to auto-play.
<u>2.1.1 Keyboard</u> (Level A)	Partially supports	PDF files used for homework assignments do not consistently include sequentially tagged elements for keyboard tabbing.
<u>2.1.2 No Keyboard Trap</u> (Level A)	Supports	JHMA does not use plug-ins for its content. Embedded Google Slides and Forms within Moodle work with keyboard tabbing and users do not become trapped.
<u>2.1.4 Character Key Shortcuts</u> (Level A 2.1 and 2.2)	Supports	Moodle's rich text editor supports keyboard shortcuts. These shortcuts are only active when the user is in the editing area. JHMA content uses Google Slides which supports keyboard shortcut conformance.
<u>2.2.1 Timing Adjustable</u> (Level A)	Supports	In Moodle, when a user's session is about to expire, a warning dialogue is displays to the user which allows them to extend their session. There's no limit as to how many times they can extend their session. By default, the warning dialogue will be displayed 20 minutes before the session expires. JHMA currently does not time quizzes/exams delivered via Moodle.
<u>2.2.2 Pause, Stop, Hide</u> (Level A)	Supports	Moodle does not natively contain moving, blinking, and scrolling content. JHMA content does not include any automatic blinking and scrolling or auto-updating.
<u>2.3.1 Three Flashes or Below Threshold</u> (Level A)	Supports	JHMA content does not include anything that flashes.
<u>2.4.1 Bypass Blocks</u> (Level A)	Partially supports	In Moodle, skip links are supported in all main browsers, except for Internet Explorer. With Microsoft ending its support for Internet Explorer, Moodle has

Criteria	Conformance Level	Remarks and Explanations
		ceased support for this browser from Moodle 3.10 onwards. In Google Slides, users can skip to different slides using the player controls. In PDF files, JHMA does not consistently use heading tags to mark headings.
2.4.2 Page Titled (Level A)	Supports	JHMA content includes titles for all pages that indicates the topic or purpose.
2.4.3 Focus Order (Level A)	Partially supports	In PDF homework documents, JHMA does not consistently tag elements to ensure the correct keyboard tabbing order.
2.4.4 Link Purpose (In Context) (Level A)	Partially supports	JHMA content does not currently use link text in an accessible way. For example, a link to the homework assignment has link text that says, "click here" and instead the link text should say "submit homework."
2.5.1 Pointer Gestures (Level A 2.1 and 2.2)	Not applicable	JHMA content does not include authored multi-point gestures. The Moodle UI provides alternatives for gestures such as scrolling, zooming, and pinching.
2.5.2 Pointer Cancellation (Level A 2.1 and 2.2)	Not applicable	Pointer cancellation is supported by Moodle in all main browsers except for Internet Explorer. With Microsoft ending its support for Internet Explorer, Moodle has ceased support for this browser from Moodle 3.10 onwards. Interactions requiring a point/click by users are not included outside of Moodle or Google Slides within JHMA course content.
2.5.3 Label in Name (Level A 2.1 and 2.2)	Not applicable	JHMA content does not contain components that require labels other than the components already included in Google Slides and Moodle.
2.5.4 Motion Actuation (Level A 2.1 and 2.2)	Not applicable	Moodle does not have functionalities operated by device or user motion. JHMA content does not use motion-based devices to access it.
3.1.1 Language of Page (Level A)	Not applicable	JHMA content is authored within tools that already provide this capability.
3.2.1 On Focus (Level A)	Not applicable	JHMA content is authored within tools that already provide this capability.

Criteria	Conformance Level	Remarks and Explanations
3.3.2 On Input (Level A)	Partially supports	JHMA quizzes do not currently provide a written explanation of how to get to the next question - it's assumed the student will understand to click the submit button to move to the next question.
3.3.1 Error Identification (Level A)	Supports	JHMA content is authored within tools that already provide this capability.
3.3.2 Labels or Instructions (Level A)	Supports	JHMA content is authored within tools that already provide this capability.
4.1.1 Parsing (Level A) WCAG 2.0 and 2.1 – Always answer ‘Supports’ WCAG 2.2 (obsolete and removed) - Does not apply	Supports	For WCAG 2.0 and 2.1, the September 2023 errata update indicates this criterion is always supported. See the WCAG 2.0 Editorial Errata and the WCAG 2.1 Editorial Errata .
4.1.2 Name, Role, Value (Level A)	Not applicable	JHMA does not require users to author web content using scripts in its content.

Table 2: Success Criteria, Level AA

Note: Jazz Hands Musicians Academy (JHMA) authors content in Moodle and Google Slides. Here are the conformance reports for these vendors:

- [Moodle Conformance Report](#)
- [Google Conformance Report](#)

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	JHMA content does not currently include live streamed video.
1.2.5 Audio Description (Prerecorded) (Level AA)	Partially supports	JHMA pre-recorded content does not consistently include audio descriptions such as closed captioning or transcripts.
1.3.4 Orientation (Level AA 2.1 and 2.2)	Supports	JHMA content is not restricted to a specific display orientation.
1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2)	Supports	JHMA source content does not include fillable forms. Any fields users need to complete within their online learning experience are in Moodle.
1.4.3 Contrast (Minimum) (Level AA)	Supports	The red or black JHMA text color on a white background meets the contrast standard.
1.4.4 Resize text (Level AA)	Partially supports	JHMA content created in Google Slides does not support this standard.
1.4.5 Images of Text (Level AA)	Supports	JHMA content that is an image of text (such as an image of a lesson title banner) includes alt text to convey the information.
1.4.10 Reflow (Level AA 2.1 and 2.2)	Partially supports	JHMA content created in Google Slides does not support this standard.
1.4.11 Non-text Contrast (Level AA 2.1 and 2.2)	Partially supports	JHMA content created in Google Slides partially supports this standard.
1.4.12 Text Spacing (Level AA 2.1 and 2.2)	Supports	JHMA content is authored in Moodle and Google Slides, therefore meeting this standard.
1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2)	Partially supports	JHMA content created in Google Slides partially supports this standard.

Criteria	Conformance Level	Remarks and Explanations
2.4.5 Multiple Ways (Level AA)	Supports	JHMA content is authored in Moodle and Google Slides, therefore meeting this standard.
2.4.6 Headings and Labels (Level AA)	Partially supports	JHMA content created in Google Slides partially supports this standard.
2.4.7 Focus Visible (Level AA)	Partially supports	JHMA content created in Google Slides partially supports this standard.
3.1.2 Language of Parts (Level AA)	Supports	In Moodle and Google Slides, the language selector menu options have the lang attribute to convey to assistive technologies the language the menu options belong to. - For JHMA source content, verbiage of foreign origin is defined in the learning material.
3.2.3 Consistent Navigation (Level AA)	Supports	JHMA content is authored in Moodle and Google Slides, therefore meeting this standard.
3.2.4 Consistent Identification (Level AA)	Supports	JHMA content is authored in Moodle and Google Slides, therefore meeting this standard.
3.3.3 Error Suggestion (Level AA)	Supports	JHMA content is authored in Moodle and Google Slides, therefore meeting this standard.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	Moodle provides various mechanisms to prevent errors from happening. e.g., a review page before submitting a quiz, a confirmation dialogue before deleting a user or before user un-enrolment, etc.
4.1.3 Status Messages (Level AA 2.1 and 2.2)	Partially supports	JHMA content created in Google Slides partially supports this standard.