LearningClues

LearningClues Accessibility Conformance Report
WCAG Edition
VPAT® Version 2.3

Name of Product/Version: LearningClues CourseGPT

Date:

September 2023

Product Description:

LearningClues helps businesses and universities create searchable video libraries of their institutional knowledge. We develop study tools for learners that make study time more efficient.

Contact information:

LearningClues Support / support@learningclues.com

Evaluation Methods Used:

Manual testing, NVDA, Chrome Dev Tools, WebAim.Org, Validator.w3.Org/NU/

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 2.0, at http://www.w3.org/TR/2008/REC-WCAG20-200812 11/	Level A (Yes) Level AA (Yes) Level AAA (Yes)
Web Content Accessibility Guidelines 2.1 at https://www.w3.org/TR/WCAG21/	Level A (Yes) Level AA (Yes) Level AAA (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 2.0 Level AAA.

WCAG 2.1 Report

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 2.0 Conformance Requirements.

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	The site UI has proper labels for navigation.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	Recordings used by LearningClues require some form of audio at the minimum. So, no videos without audio are used. For time-based media in the interactive player, there is a content tab that provides a text alternative for descriptions of certain parts of a session as well as the ability to view the session with captions. There is also a way to download an audio-only version of the session to listen to.
1.2.2 Captions (Prerecorded) (Level A)	Supports	LearningClues allows the user to import automatic captions or upload/request captions for sessions. Captions are viewable in the interactive player.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Does not support	We do not currently provide audio descriptions or full text alternatives for videos.
1.3.1 Info and Relationships (Level A)	Supports	The site uses ARIA landmarks to properly structure the webpage and provide meaningful relationships and labels to each of the regions and their respective elements.
1.3.2 Meaningful Sequence (Level A)	Supports	The UI ensures descriptions are meaningful and disambiguous.
1.3.3 Sensory Characteristics (Level A)	Supports	Content on the page is defined by textual identification, rather than on sensory characteristics.
1.4.1 Use of Color (Level A)	Supports	All site information is discernible without color.
1.4.2 Audio Control (Level A)	Supports	Only the viewer has audio playing. On the viewer page there are actions to mute and lower the volume of the audio. There is also a keyboard shortcut (CTR+M) to mute the viewer.
2.1.1 Keyboard (Level A)	Supports	All functions in the viewer and list pages are keyboard accessible and do not require input at a certain time.
2.1.2 No Keyboard Trap (Level A)	Supports	There is no known keyboard trap and there is no indication of a keyboard trap in the viewer or in the list pages.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Partial support	The embed viewer support single character shortcuts, which are only active when the player is in focus. The interactive player also supports these single character shortcuts, but they are active as long as the browser tab is in focus.
2.2.1 Timing Adjustable (Level A)	Not applicable	
2.2.2 Pause, Stop, Hide (Level A)	Not applicable	

2.3.1 Three Flashes or Below Threshold (Level A)	Not applicable	
2.4.1 Bypass Blocks (Level A)	Supports	Landmark and title navigation are supported on the site.
2.4.2 Page Titled (Level A)	Supports	Pages are titled meaningfully.
2.4.3 Focus Order (Level A)	Supports	The focus order is sequential for navigation by keyboard.
2.4.4 Link Purpose (In Context) (Level A)	Supports	Each link has text that conveys its purpose clearly.
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	Verified support for interactive and embed viewer.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Not applicable	
2.5.3 Label in Name (Level A 2.1 only)	Supports	Verified support for interactive and embed viewer.
2.5.4 Motion Actuation (Level A 2.1 only)	Supports	Verified support for interactive and embed viewer.
3.1.1 Language of Page (Level A)	Supports	The default human language can be changed across the site.
3.2.1 On Focus (Level A)	Supports	Focusable elements need to be triggered to activate a change of context or start an action.
3.2.2 On Input (Level A)	Not applicable	
3.3.1 Error Identification (Level A)	Supports	Input errors are clearly described when shown.
3.3.2 Labels or Instructions (Level A)	Supports	Proper labeling is provided on list pages and in viewer.
4.1.1 Parsing (Level A)	Supports	Verified list page and interactive viewer with HTML5 Validator. Manually verified results.
4.1.2 Name, Role, Value (Level A)	Supports	Detailed labels are given for UI elements described in this criteria.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Does not support	There is no functionality in place to caption live content yet.
1.2.5 Audio Description (Prerecorded) (Level AA)	Does not support	We do not currently provide audio descriptions
1.3.4 Orientation (Level AA 2.1 only)	Supports	The site works in both orientations.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	Inputs describe their purpose through labels.
1.4.3 Contrast (Minimum) (Level AA)	Partially supports	Most elements on the list pages and interactive viewer have a 4.5:5 contrast ratio. There are a few links on the homepage that only have a 3.27:1 contrast ratio.
1.4.4 Resize text (Level AA)	Supports	The site UI can be resized to 200% without loss of functionality.
1.4.5 Images of Text (Level AA)	Supports	The content on the site uses text rather than images of text. The logos for the site or department is exempt from this criteria.
1.4.10 Reflow (Level AA 2.1 only)	Supports	Scrolling in two directions may be required with the folder browse tray, but that can be expanded and pinned.
1.4.11 Non-text Contrast (Level AA 2.1 only)	Supports	Minimum contrast ratio in the list pages and interactive viewer is 3.27:1
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	The web UI text conforms to this text spacing requirement.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Support	Some of the tooltips cannot be dismissed, but they do not obscure or replace other content.
2.4.5 Multiple Ways (Level AA)	Supports	The viewer can navigate home or to the containing folder. List pages can navigate to other pages using the left navigation bar.
2.4.6 Headings and Labels (Level AA)	Supports	Headings and labels describe purpose.
2.4.7 Focus Visible (Level AA)	Supports	All elements have a focused view in the viewer and webUI.
3.1.2 Language of Parts (Level AA)	Supports	The site supports localization of strings.
3.2.3 Consistent Navigation (Level AA)	Supports	Navigation in the page remains in the same relative order each time they are repeated.
3.2.4 Consistent Identification (Level AA)	Supports	The functional components are consistently identified on the site.
3.3.3 Error Suggestion (Level AA)	Not Applicable	Viewer or WebUI does not contain inputs that result in error suggestions.

3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not applicable	
4.1.3 Status Messages (Level AA 2.1 only)	Not applicable	

Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA)	Does not support	No use of sign language interpretation is supported for pre-recorded content.
1.2.7 Extended Audio Description (Prerecorded) (Level AAA)	Does not support	No fully downloadable audio descriptions are available for videos, currently.
1.2.8 Media Alternative (Prerecorded) (Level AAA)	Supports	Audio files are provided for users for pre-recorded content.
1.2.9 Audio-only (Live) (Level AAA)	Does not support	No functionality in place for live captioning yet.
1.3.6 Identify Purpose (Level AAA 2.1 only)	Supports	User interface elements state their purpose in role attributes or labels.
1.4.6 Contrast Enhanced (Level AAA)	Partially supports	Some links in the viewer and list pages do not have the required minimum contrast ratio of 7:1, but many do.
1.4.7 Low or No Background Audio (Level AAA)	Not applicable	There is no media content embedded into the software or web UI. All media content is user generated.
1.4.8 Visual Presentation (Level AAA)	Partially supports	Viewer supports two of five requirements. Requirements 1, 2, and 4 are not met.
1.4.9 Images of Text (No Exception) Control (Level AAA)	Not applicable	No images of text within the web UI.
2.1.3 Keyboard (No Exception) (Level AAA)	Partially supports	All functionality is keyboard accessible except for using drag and drop to move content.
2.2.3 No Timing (Level AAA)	Supports	There is no time sensitive content where this criteria is applicable.
2.2.4 Interruptions (Level AAA)	Partially supports	Updates (ex: edits) to a pre-recorded sessions do not interrupt session viewing. However, live sessions could experience interruptions.

2.2.5 Re-authenticating (Level AAA)	Supports	Viewer keeps track of place in session and quiz responses even if interrupted by reauthentication or network disruption.
2.2.6 Timeouts (Level AAA 2.1 only)	Not applicable	
2.3.2 Three Flashes (Level AAA)	Supports	No content on the site flashes three times or more in a one second period.
2.3.3 Animation from Interactions (Level AAA 2.1 only)	Does not support	Viewer contains animations when displaying left side content. List pages display nav bar with animation, but that display can be pinned to reduce animations in the future.
2.4.8 Location (Level AAA)	Supports	The viewer contains a link to the home page as well as the folder containing the session. List pages always have a navigation bar on the left side.
2.4.9 Link Purpose (Link Only) (Level AAA)	Supports	A link's purpose is provided via text and/or the use of an aria-label.
2.4.10 Section Headings (Level AAA)	Not applicable	This criteria covers sections within writing, not user interface elements.
2.5.5 Target Size (Level AAA 2.1 only)	Does not support	Some targets are less than the required 44px by 44px.
2.5.6 Concurrent Input Mechanisms (Level AAA 2.1 only)	Supports	The site does not limit input mechanisms.
3.1.3 Unusual Words (Level AAA)	Not applicable	There are no unusual words or phrases on the site to define or explain.
3.1.4 Abbreviations (Level AAA)	Partially supports	Our site references a few technical abbreviations such as API and RSS. No abbreviations are referenced in viewer unless created by the user.

3.1.5 Reading Level (Level AAA)	Not evaluated	Reading level tools have not been used on the site to determine conformance.
3.1.6 Pronunciation (Level AAA)	Not applicable	
3.2.5 Change on Request (Level AAA)	Supports	Changes in context are only caused by user interaction or can be dismissed.
3.3.5 Help (Level AAA)	Does not support	The Help Menu is provided across the site, but is not context sensitive.
3.3.6 Error Prevention (All) (Level AAA)	Supports	All forms on list pages and in the viewer are reversible, can be checked and can be confirmed.