MyDesign® Accessibility Conformance Report

WCAG Edition — Based on VPAT® 2.5Rev

Name of Product / Version	MyDesign® / Release 26.10.0
Report Date	October 20, 2026
Product Description	MyDesign® is a web-based Learning Management System supporting the Engineering for US All (e4usa). It is used by Teachers, Students, and Administrators to manage classes, projects, grading, portfolios, and scoring administration. MyDesign® can integrate with other learning management systems such as Canvas, Schoology, and Blackboard.
Contact Information	info@e4usa.org
Notes	• This evaluation refers only to the MyDesign® Learning Management System and does not include any associated websites or documentation. • This report evaluates the accessibility conformance of the latest release of MyDesign®, as we are always testing with the most current version. • Table 3: Success Criteria, Level AAA has been removed because the MyDesign® product has not been evaluated for WCAG 2.1 Level AAA conformance. • MyDesign® supports all modern browsers (e.g., Chrome, Firefox, Safari, Edge). • MyDesign® does not support running with JavaScript disabled in the browser because the front-end is built exclusively using modern JavaScript frameworks. • Any device with an internet browser and at least 1024 x 768 screen resolution should be capable of accessing and using MyDesign®. • Known accessibility issues are detailed in the tables below.
Evaluation Methods Used	Conformance to the listed accessibility standards has been evaluated by Engineering for US All using a combination of automated analysis tools and manual testing. These tools include, but are not limited to: Chrome DevTools, WAVE, and VoiceOver.

Applicable Standards/Guidelines

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes), Level AA (Yes), Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes), Level AA (Yes), Level AAA (No)

Terms Used in This Report

Conformance Level	Definition
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.x Level AAA, or in the not-required parts of a report.

WCAG 2.1 Report — Table 1: Success Criteria, Level A

Notes: This table covers all WCAG 2.1 Level A Success Criteria. Remarks citing a Finding number reflect direct evidence from WAVE scanning or manual keyboard-navigation testing performed for this report.

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content	Partially Supports	A few icon-only buttons and images could benefit from added accessible names.
1.2.1 Audio-only and Video-only (Prerecorded)	Supports	No default audio-only or video-only content; user-uploaded content is the user's responsibility.
1.2.2 Captions (Prerecorded)	Not Applicable	No default prerecorded audio or video content.
1.2.3 Audio Description or Media Alternative (Prerecorded)	Not Applicable	No default prerecorded video content.
1.3.1 Info and Relationships	Partially Supports	Testing identified a few opportunities for improvement, including some ARIA references, empty table headers, and a skipped heading level.
1.3.2 Meaningful Sequence	Partially Supports	In a few dialogs, the Submit/Cancel buttons appear before the form fields, and some filter panels are positioned later in the page structure than their trigger button.
1.3.3 Sensory Characteristics	Supports	Does not rely on shape, size, position, or sound alone to convey information.
1.4.1 Use of Color	Supports	Color is not the only means of conveying information.
1.4.2 Audio Control	Not Applicable	No default auto-playing audio.
2.1.1 Keyboard	Supports	All functionality can be operated using a keyboard alone.
2.1.2 No Keyboard Trap	Supports	Keyboard focus can always be moved away from any component using standard keyboard methods
2.1.4 Character Key Shortcuts	Supports	The only reserved single-character shortcut is Esc, used for its standard function.
2.2.1 Timing Adjustable	Supports	No default timeouts; user-set time limits (e.g., due dates) are adjustable by teachers.
2.2.2 Pause, Stop, Hide	Not Applicable	No moving, blinking, or auto-updating content by default.
2.3.1 Three Flashes or Below Threshold	Not Applicable	No flashing content.
2.4.1 Bypass Blocks	Does Not Support	A skip-navigation link and a way to bypass long tables or lists (Grading Overview, User Management, Assign Students) are not available.
2.4.2 Page Titled	Supports	All pages have descriptive titles.
2.4.3 Focus Order	Partially Supports	In several dialogs and filter panels (Grading Overview, User Management, Class Roster), focus order could be more intuitive; users can still reach the intended control using Shift+Tab or continued tabbing.
2.4.4 Link Purpose (In Context)	Partially Supports	A few icon-only buttons and links have no accessible names.
2.5.1 Pointer Gestures	Supports	No multipoint or path-based gesture functionality.
2.5.2 Pointer Cancellation	Supports	Interactive elements trigger on the up-event.
2.5.3 Label in Name	Supports	Accessible names match visible labels.
2.5.4 Motion Actuation	Not Applicable	No motion-operated functionality.

Criteria	Conformance Level	Remarks and Explanations
3.1.1 Language of Page	Supports	Primary language is English, and it is defined programmatically.
3.2.1 On Focus	Supports	Focus does not trigger unexpected changes of context.
3.2.2 On Input	Supports	Changing an input's value does not trigger unexpected changes of context.
3.3.1 Error Identification	Supports	Form errors are identified and described; submission is blocked until resolved.
3.3.2 Labels or Instructions	Partially Supports	Testing identified missing or orphaned form labels in a few dialogs.
4.1.1 Parsing	Supports	The framework produces well-formed markup; this criterion is effectively obsolete per the WCAG 2.1 errata.
4.1.2 Name, Role, Value	Partially Supports	Testing identified a few broken ARIA references.

WCAG 2.1 Report — Table 2: Success Criteria, Level AA

Notes: This table covers all WCAG 2.1 Level AA Success Criteria. Remarks citing a Finding number reflect direct evidence from WAVE scanning or manual keyboard-navigation testing performed for this report.

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live)	Not Applicable	No default live audio or video content.
1.2.5 Audio Description (Prerecorded)	Not Applicable	No default prerecorded audio content.
1.3.4 Orientation	Supports	Not restricted to a single display orientation.
1.3.5 Identify Input Purpose	Supports	Input field purposes can be programmatically determined.
1.4.3 Contrast (Minimum)	Partially Supports	A few text instances have low contrast. *VoiceOver Note: Separately, the currently focused element is displayed with VoiceOver's own high-contrast indicator, regardless of the page's styling.*
1.4.4 Resize text	Supports	Text resizes to 200% without loss of content or functionality.
1.4.5 Images of Text	Supports	Plain text is used rather than images of text.
1.4.10 Reflow	Supports	Responsive design supports 320px width / 400% zoom without loss of content or two-dimensional scrolling.
1.4.11 Non-text Contrast	Partially Supports	Focus indicators and other interface components have sufficient contrast against their background.
1.4.12 Text Spacing	Supports	Text spacing can be adjusted without loss of content or functionality.
1.4.13 Content on Hover or Focus	Supports	Hover/focus-triggered content is dismissible, hoverable, and persistent.
2.4.5 Multiple Ways	Does Not Support	Currently, sequential navigation is the primary way to move through the product; additional options such as search or a sitemap are not available.
2.4.6 Headings and Labels	Partially Supports	A few labels are not clearly associated with their fields, and only one heading level was skipped.
2.4.7 Focus Visible	Supports	A visible focus indicator is shown on all keyboard-focusable components.
3.1.2 Language of Parts	Supports	Content is in English; user-uploaded or linked content is the user's responsibility.
3.2.3 Consistent Navigation	Supports	Navigation patterns are consistent throughout.
3.2.4 Consistent Identification	Supports	Components with the same function are labeled and behave consistently.
3.3.3 Error Suggestion	Supports	Suggestions are provided for certain inputs (e.g., password, email).
3.3.4 Error Prevention (Legal, Financial, Data)	Not Applicable	No legal or financial data is collected.
4.1.3 Status Messages	Supports	Visual confirmation messages appear for successful or failed submissions.

WCAG 2.1 Report — Table 3: Success Criteria, Level AAA

Level AAA Success Criteria were not evaluated as part of this assessment.