BusinessU Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: BusinessU

Report Date: 05 / 15 / 2023

Product Description: High school business courses delivered through a browser-based LMS.

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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	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

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.x Report

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 2.0 Conformance Requirements.

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	All images inside the platform have relevant alternative text to describe their content. All images inside the curriculum are either described in the lesson text immediately following the image, or have alternative text where they are not described in the lesson text, but are still relevant.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	N/A	Our platform does not have audio-only, or video-only content. All content is both audio and video.
1.2.2 Captions (Prerecorded) (Level A)	Supports	All video-and-audio content includes captions that can be enabled by students and teachers.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	N/A	All curriculum videos are a media alternative for text, and the full content of the lesson is available through the lesson text.
1.3.1 Info and Relationships (Level A)	Supports	Our platform uses a simple application structure, with all relevant parts of the page labeled with the appropriate ARIA tags.
1.3.2 Meaningful Sequence (Level A)	Supports	Outlines, lesson content, assignments, and all other curriculum elements are delivered in a sequential presentation to screen readers and other assistive technology.
1.3.3 Sensory Characteristics (Level A)	Supports	Our platform utilizes the appropriate ARIA tags to communicate attributes that would otherwise only be denoted through shape, size, visual location, etc.
1.4.1 Use of Color (Level A)	Supports	Our platform utilizes the appropriate ARIA tags to communicate attributes that would otherwise only be denoted through shape, size, visual location, etc. An example of this is our modal dialogs, where we denote the primary action of the dialog differently from the close, or cancel, action.

Criteria	Conformance Level	Remarks and Explanations
1.4.2 Audio Control (Level A)	N/A	Our platform does not automatically start playing audio when viewing a webpage. All audio / video playback is user-initiated.
2.1.1 Keyboard (Level A)	Supports	Our platform conforms with the appropriate web standards to support navigation via keyboard. We also implement additional "hotkeys" or keyboard shortcuts to assist with quicker navigation.
2.1.2 No Keyboard Trap (Level A)	Supports	Our platform conforms with the appropriate web standards to support navigation via keyboard. We have no instances of keyboard traps inside our platform.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	N/A	While our platform does support keyboard shortcuts, all keyboard shortcuts require using a modifier key of some sort before they are activated.
2.2.1 Timing Adjustable (Level A)	Supports	Teachers are allowed to configure time limits for all assignments for individual students. No assignments have a time-limit by default. There are no other examples of time limits inside our platform.
2.2.2 Pause, Stop, Hide (Level A)	N/A	Our platform does not contain automatically-moving, blinking, scrolling, or auto-updating information.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	Our platform does not contain any flashing content, and the rendering of our platform does not create any content flashes.
2.4.1 Bypass Blocks (Level A)	Supports	Users can use keyboard-based navigation to quickly bypass blocks of content visible on multiple pages (which is limited to short header bars).
2.4.2 Page Titled (Level A)	Supports	All platform pages are appropriately titled, and all pages update as the user navigates throughout the platform.
2.4.3 Focus Order (Level A)	Supports	Our platform conforms with the appropriate web standards to support navigation via keyboard, and we have configured our tab indexes to be appropriate for tab-based keyboard navigation.

Criteria	Conformance Level	Remarks and Explanations
2.4.4 Link Purpose (In Context) (Level A)	Supports	All links are labeled with their action appropriately. All buttons have an appropriate label inside their body content, or are labeled using the appropriate ARIA tags.
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	The only instances of pointer-based gestures inside our platform are drag / drop interactions, and those are built to support the appropriate accessibility technologies for keyboard-based navigation.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	All pointer-based events are cancelable using the keyboard.
2.5.3 Label in Name (Level A 2.1 only)	Supports	All buttons have an appropriate label inside their body content, or are labeled using the appropriate ARIA tags where no body content is visible.
2.5.4 Motion Actuation (Level A 2.1 only)	N/A	Our platform does not contain any motion-operated functionality.
3.1.1 Language of Page (Level A)	Supports	Our platform presents all content in English, by default, and is labeled as such programmatically.
3.2.1 On Focus (Level A)	Supports	Our interface components behave in standard ways, and do not cause changes to the interface whenever focused.
3.2.2 On Input (Level A)	Supports	Our interface components behave in standard ways, and do not cause changes to the interface whenever updated.
3.3.1 Error Identification (Level A)	Supports	Our platform denotes input errors through color, the appropriate ARIA tags, and text containing a specific error message.
3.3.2 Labels or Instructions (Level A)	Supports	All input fields have an appropriate label displayed on the page, or provided through ARIA labels when an on-page label is not present.
4.1.1 Parsing (Level A)	Supports	Our platform conforms with proper HTML standards in order to present content in an appropriate manner.
4.1.2 Name, Role, Value (Level A)	Supports	All user interfaces contain the appropriate ARIA-based tags to denote their purpose and functionality.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
[1.2.4 Captions (Live)](#) (Level AA)	N/A	Our platform does not contain live content. All content in our platform is pre-recorded.
[1.2.5 Audio Description (Prerecorded)](#) (Level AA)	Supports	Our platform curriculum is both audio-and-video based, so all videos are automatically accompanied with audio describing the contents of the video.
[1.3.4 Orientation](#) (Level AA 2.1 only)	Supports	As long as the user's screen is large enough, our application does not restrict functionality based on their screen's orientation.
[1.3.5 Identify Input Purpose](#) (Level AA 2.1 only)	Supports	Our product implements all input fields with support for ARIA capabilities to denote their purpose, desired input, and additional functionality.
[1.4.3 Contrast (Minimum)](#) (Level AA)	Supports	All colors and text on the platform are compliant with WCAG contrast ratios.
[1.4.4 Resize text](#) (Level AA)	Supports	Users can resize all text and elements of our platform with the support of their browser's built-in zoom functionality.
[1.4.5 Images of Text](#) (Level AA)	Supports	Where possible, text is used to convey information instead of images. In some cases, it is only possible to convey structural information (particularly in our Accounting course) inside an image. In those cases, the contents and layout of the image are described in the lesson text itself (and through alternate text tags where the lesson text does not sufficiently describe the image).
[1.4.10 Reflow](#) (Level AA 2.1 only)	Supports	For the screens our platform is designed for (used in a classroom context), all content in our platform fits comfortably within those resolutions without horizontal scrolling in a vertical context, and vice versa.
[1.4.11 Non-text Contrast](#) (Level AA 2.1 only)	Supports	Our platform colors and theme colors were chosen explicitly to be able to work with one another in a way that maintains required contrast ratios.

Criteria	Conformance Level	Remarks and Explanations
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	Our platform displays course content in a larger font and with increased spacing by default in order to provide an easier reading experience for students and teachers.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Supports	All hover-based elements are implemented using the appropriate WCAG standards and are dismissable / hoverable / persistent through interaction with the keyboard and mouse.
2.4.5 Multiple Ways (Level AA)	Supports	Most content in our platform is accessible through several different routes. An example of this is assignments, which are accessible through the student's gradebook, their TODO list, and their course outline view.
2.4.6 Headings and Labels (Level AA)	Supports	All headings and labels inside our platform comply with the appropriate web standards / best practices in order to convey proper meaning.
2.4.7 Focus Visible (Level AA)	Supports	Focusable content has a visual focused state, to indicate to the user where they are currently focused. These focus indicators comply with ARIA guidelines.
3.1.2 Language of Parts (Level AA)	Supports	All content is displayed in English by default, but content displayed in other languages is properly denoted programmatically inside our platform.
3.2.3 Consistent Navigation (Level AA)	Supports	Our platform contains several core elements consistently present on each page, and therefore navigation remains consistent as the same elements are present on each page. Modals, dropdown menus, etc, all use standard components, so all operate in the same way, and are compliant with accessibility recommendations.
3.2.4 Consistent Identification (Level AA)	Supports	Our platform uses a standard set of components, and therefore when several instances of the same component are used, they are consistently identified across pages.
3.3.3 Error Suggestion (Level AA)	Supports	In basic validation cases, suggestions are supplied to users when an error occurs in an input form. In the

Criteria	Conformance Level	Remarks and Explanations
		context of an assignment, suggestions are not offered as that would potentially reveal the correct assignment answers to students.
[3.3.4 Error Prevention (Legal, Financial, Data)](#) (Level AA)	Supports	Our platform does not contain any web pages that cause legal commitments or financial transactions. In the context of assignments, our platform automatically checks if the student has completed the assignment and displays a message to them asking if they would like to confirm their submission. We show an indicator to the students that their assignment was successfully submitted. We do not allow the student to unsubmit their assignment, as that would interfere with the learning process.
[4.1.3 Status Messages](#) (Level AA 2.1 only)	Supports	All status messages in our platform use the recommended ARIA labels to denote their meaning programmatically, rather than solely through colors.