

Wiley Accessibility Conformance Report

VPAT® Version 2.4¹

Product name	WileyPLUS
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Summary

Product name and description

WileyPLUS is an online teaching and learning environment. Built on the Canvas learning management system, WileyPLUS gives instructors the flexibility to tailor curated content and easily manage courses in order to engage and motivate students. WileyPLUS consists of a digital textbook delivered via the Wiley Reader, student resources (such as videos, Microsoft Office documents, animations, etc.), instructor resources (such as lecture slides, solutions manuals, etc.), and questions and assignments delivered through the Wiley Assessment Service. WileyPLUS features student and instructor-facing interfaces and can be accessed through a web browser on both desktop and mobile devices.

WileyPLUS courses are offered in many disciplines, including accounting, anatomy and physiology, biology, business and decision science, chemistry, culinary, engineering and materials science, environmental science, finance, geography, management, marketing, math and stats, nutrition, physics, and psychology.

Evaluation methods

This conformance report is based on the results of an accessibility audit conducted by TetraLogical on a representative sample of pages and components across selected user journeys, for the purpose of assessing conformance to the following accessibility standards/guidelines:

- [Web Content Accessibility Guidelines \(WCAG\) 2.0 Level A/AA \(ISO/IEC/40500\)](#)
- [Web Content Accessibility Guidelines \(WCAG 2.1\) Level A/AA](#)
- [Revised Section 508 standards published on January 18, 2017, and corrected on January 22, 2018](#)

- [EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, v3.1.1 \(2019-11\)](#)

The [W3C Website Accessibility Conformance Evaluation Methodology \(WCAG-EM\)](#) was followed for conducting the accessibility audit. The testing included manual accessibility testing, automated accessibility tools, and testing with assistive technology across multiple platforms and browsers. The following tools were used as part of the audit to identify potential accessibility issues:

- Desktop browsers: Google Chrome, Mozilla Firefox, Microsoft Edge, Internet Explorer, and Safari (latest)
- Assistive technologies: JAWS 2022, NVDA, and VoiceOver, plus checks using manual keyboard navigation.
- Accessibility testing tools: Developer tools in Google Chrome and Mozilla Firefox, Colour Contrast Analyser, ARC Toolkit, and Axe core.

No testing was conducted with assistive technology users.

Scope

The following areas of the application are covered by this conformance report:

- **Login Pages:** This section includes the customer login path, account creation screens, the course finder, and password reset pages.
- **Instructor Course Builder and Resource Tool:** Instructor interface component that allows for the customization of the course structure and content. All course resources—eBook, student-based assets, instructor resources, and practice questions—are centralized here and can be assigned to students or hidden from their view of the course.
- **Student Course Resources Interface:** Platform section through which students can access all course resources assigned by the instructor.

- **Media Wrappers:** The delivery mechanism through which video content is presented.
- **Index Pages:** Pages through which students can access course resource libraries (such as videos, Excel worksheets, etc.).
- **Wiley Assessment Service (WAS):** An assignment creation and student interface tool consisting of:
 - **Assignment Builder:** Instructor interface that allows for the creation of homework assignments, quizzes, and tests from a variety of Wiley-authored question sets. Also allows for the creation of Adaptive Assignments.
 - **Assessment and Adaptive Assignment Players:** Student interface that allows for the ability to take, submit, and review assignments.
 - **Question Wrappers:** Mechanism through which question content is presented within Assessment and Adaptive Assignment Players.

Out of scope

This VPAT covers the web-based version of WileyPLUS. The following areas of the web-based platform are excluded by this conformance report. As noted below, some areas are managed through third-party partnerships.

- **eBook Reader and Content:** All course eBooks are delivered to customers through the Wiley Reader. VPATs for the browser-based and iOS-based versions of the Reader are available upon request. Wiley's eBooks include a number of accessibility features, such as alternative text, MathML, well-structured HTML, a logical reading order, display transformability, and print page numbers. The full list of available accessibility features can be found in each file's accessibility metadata.
- **Canvas:** Canvas-specific functionality includes platform components such as account settings, calendars, commons,

post-login common navigational menus, etc. The [Canvas VPAT](#) is available through their website.

- **Course Resources and Question Content:** Details about the conformance of individual courses resources and question content can be accessed through the [WileyPLUS Accessibility Statement](#).
- **Support:** This report does not discuss the conformance of support pages, documentation, or services. Support is available via email.

Recommendations for users

We recommend using the following browser/assistive technology combinations:

- Mac OSX:
 - Safari & VoiceOver
- Windows:
 - Mozilla Firefox & NVDA
 - Google Chrome & JAWS

We are aware of the following issues which may impact upon your ability to complete tasks. We recommend taking the following steps to work around these issues:

Issue	Suggested workaround
Out of the box, NVDA does not announce math formulae marked up using MathML in any browser (refer to NVAccess: Reading Mathematical Content for further information.)	Install the MathPlayer 4 universal math reader . This will ensure that NVDA announces MathML-based content when it encounters it.

Terms

The terms used in this report 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:** This product has not been evaluated against the criterion.

WCAG 2.0/2.1 conformance report

Tables 1 and 2 also document conformance with:

- Revised Section 508:
 - Chapter 3 – Functional Performance Criteria
 - Chapter 5 – 501.1 Scope.
- EN 301 549:
 - Chapter 4 – Functional Performance Statements (FPS)
- Chapter 9 – Web.

Note: When reporting on conformance with the WCAG 2.0/2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.0/2.1 Conformance Requirements.

Table 1: WCAG 2.0/2.1 Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.1.1 Non-text Content</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.1.1.1 (Web) • Revised Section 508: 501 (Web) 	<p>Web: Partially supports</p>	<p>Web: WileyPLUS provides text alternatives for most non-text content with some exceptions. These include:</p> <ul style="list-style-type: none"> • Social networking icons within the common header and footer in the login section of the platform are missing text descriptions. • Some decorative images within the login section of the platform are missing the required alt attribute. • Some icons that act as the sole content of functional components within the WAS tool are missing text descriptions. • Some of the graphs/progress bars in the assessment and adaptive assignment player interface lack a text alternative.
<p><u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.1.2.1 (Web) 	<p>Web: Not applicable</p>	<p>Web: WileyPLUS does not have any prerecorded audio-only or prerecorded video-only media.</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> Revised Section 508: 501 (Web) 		
<p><u>1.2.2 Captions (Prerecorded)</u> (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.2.2 (Web) Revised Section 508: 501 (Web) 	Web: Supports	Web: Captions are provided for all prerecorded audio content in videos within WileyPLUS.
<p><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.2.3 (Web) Revised Section 508: 501 (Web) 	Web: Supports	Web: Suitable audio descriptions are provided for video content within WileyPLUS.
<p><u>1.3.1 Info and Relationships</u> (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.3.1 (Web) Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: Information, structure, and relationships conveyed through presentation is not programmatically determined and is not available in some text throughout WileyPLUS. Examples include:</p> <ul style="list-style-type: none"> Form labels (including question text in multiple choice questions), error messages, and instructions for filling in specific form fields throughout the platform are not programmatically associated with their related form fields, so may be missed or

Criteria	Conformance Level	Remarks and Explanations
		<p>difficult to locate when using a screen reader.</p> <ul style="list-style-type: none"> • Some visible headings throughout the platform are not identified as headings in markup. • Some visible lists throughout the platform are not identified as lists in markup. • Some data tables within the WAS tool are not identified as data tables in markup.
<p><u>1.3.2 Meaningful Sequence</u> (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.1.3.2 (Web) • Revised Section 508: 501 (Web) 	<p>Web: Partially supports</p>	<p>Web: The correct reading sequence is meaningful throughout the WileyPLUS platform with some exceptions. These include:</p> <ul style="list-style-type: none"> • The order of navigation to the expanded hamburger menu in login pages is not as expected. • Content inside collapsed hamburger menus within the WAS tool can still be accessed using a screen reader, even though the content is not intended for user interaction while the related menu is in a collapsed state. • When side panels act as full-screen modal dialogs on smaller screens within the WAS tool, the

Criteria	Conformance Level	Remarks and Explanations
		underlying hidden page can still be accessed using a screen reader.
<p><u>1.3.3 Sensory Characteristics</u> (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.1.3.3 (Web) • Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: Instructions provided for understanding and operating content within WileyPLUS do not rely solely on sensory characteristics of components such as shape, color, size, visual, location, orientation, or sound, with the following exception:</p> <ul style="list-style-type: none"> • Certain question types, such as accounting and scientific questions, rely on the user being able to visibly perceive the layout of forms used to collect responses from the user – for example, the position of specific debit and credit items and their related values within a trial balance – or to be able to draw a response using a drawing tool.
<p><u>1.4.1 Use of Color</u> (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.1.4.1 (Web) • Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: WileyPLUS does not use color as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element with some exceptions. These include:</p> <ul style="list-style-type: none"> • Some links embedded within paragraphs of text

Criteria	Conformance Level	Remarks and Explanations
		<p>in login pages can only visually be perceived through color alone (the link text is often blue as opposed to the surrounding black non-link text).</p>
<p><u>1.4.2 Audio Control</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.1.4.2 (Web) • Revised Section 508: 501 (Web) 	<p>Web: Supports</p>	<p>Web: A mechanism is provided to pause or stop audio, and a second mechanism is available to control audio volume independently from the overall system volume level, within the WileyPLUS media players.</p>
<p><u>2.1.1 Keyboard</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.2.1.1 (Web) • Revised Section 508: 501 (Web) 	<p>Web: Partially supports</p>	<p>Web: There are some instances across WileyPLUS in which functionality of the content cannot be operated using a keyboard interface. Examples include:</p> <ul style="list-style-type: none"> • Some user interface elements, such as the submenu related to the user's name in the header section of the course dashboard cannot be activated using the keyboard in Mozilla Firefox when NVDA is running. • Some disclosure widgets within the WAS tool cannot be expanded/collapsed, and some checkboxes within

Criteria	Conformance Level	Remarks and Explanations
		<p>the trigger components cannot be checked/unchecked, when using a keyboard and while also running a screen reader such as JAWS or NVDA.</p> <ul style="list-style-type: none"> Some components within the WAS tool cannot be operated or accessed using the keyboard alone. Examples include some submenu items, custom tooltips, table sort controls, as well as links to individual assessment questions within the SpeedGrader tool.
<p><u>2.1.2 No Keyboard Trap</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.1.2 (Web) Revised Section 508: 501 (Web) 	<p>Web: Partially supports</p>	<p>Web: Focus can be moved away from most user interface components using the keyboard alone within the WileyPLUS platform, with the following exception:</p> <ul style="list-style-type: none"> Keyboard trapping occasionally occurs when navigating through autocomplete-based menus when creating an account.
<p><u>2.1.4 Character Key Shortcuts</u> (Level A 2.1 only) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.1.4 (Web) 	<p>Web: Partially supports</p>	<p>Web: WileyPLUS does not include character key shortcuts that are implemented in content using only letter, punctuation, number, or symbol characters, with the following exception:</p>

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		<ul style="list-style-type: none"> The SpeedGrader tool includes single character keyboard shortcuts that cannot be modified by the user.
<u>2.2.1 Timing Adjustable</u> (Level A) Also applies to: <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.2.1 (Web) Revised Section 508: 501 (Web) 	Supports	Web: WileyPLUS does not time out without warning the user or offering a chance to extend the session.
<u>2.2.2 Pause, Stop, Hide</u> (Level A) Also applies to: <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.2.2 (Web) Revised Section 508: 501 (Web) 	Web: Partially supports	Web: Content within WileyPLUS that blinks, scrolls, or updates regularly can be paused or stopped with the following exception: <ul style="list-style-type: none"> The carousel on the login homepage begins to autorotate as soon as the page is opened and cannot be paused or stopped.
<u>2.3.1 Three Flashes or Below Threshold</u> (Level A) Also applies to: <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.3.1 (Web) Revised Section 508: 501 (Web) 	Web: Supports	Web: WileyPLUS does not include any content that flashes more than three times in any one second period.
<u>2.4.1 Bypass Blocks</u> (Level A) Also applies to: <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.4.1 (Web) 	Web: Partially supports	Web: Mechanisms (such as an appropriate heading structure and landmarks) are provided to allow screen reader users to bypass blocks of content that

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> Revised Section 508: 501 (Web) 		<p>are repeated on multiple pages. However, there is no skip link within the login section of the WileyPLUS platform to allow keyboard-only users to bypass common navigation elements repeated across pages.</p>
<p>2.4.2 Page Titled (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.4.2 (Web) Revised Section 508: 501 (Web) 	<p>Web: Partially supports</p>	<p>Web: Most web pages within the WileyPLUS platform are provided with titles that sufficiently describe the topic or purpose of the page. with some exceptions. These include:</p> <ul style="list-style-type: none"> Login pages, including the "Forgot your Password?" and "Create an Account" pages, all include the same generic page title ("WileyPLUS"). Most pages within the WAS tool all include the same generic page title ("NWP Assessment Builder UI Application").
<p>2.4.3 Focus Order (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.4.3 (Web) Revised Section 508: 501 (Web) 	<p>Web: Partially supports</p>	<p>Web: WileyPLUS supports meaningful focus order. with some exceptions. These include:</p> <ul style="list-style-type: none"> Keyboard focus order to and from the link within the updated privacy policy warning in login pages is not logical.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • The “I don’t have it” button on the Course Finder page falls into keyboard focus order twice. <p>Additionally, keyboard focus order is not managed correctly when a user performs section actions. For example:</p> <ul style="list-style-type: none"> • Keyboard focus is not restricted to the contents of the Select Your Course dialog box on the WileyPLUS dashboard – it is possible for a keyboard-only user to navigate outside of this dialog box and into the page behind it. • When responding to questions, keyboard focus remains on the “Submit your Answer” button if the response contains errors, rather than move to the top of the form. • Keyboard focus is “lost” after performing certain actions – such as dismissing the Warning dialog box when submitting an essay

Criteria	Conformance Level	Remarks and Explanations
		answer – and dismissing navigation submenus in the login pages.
<p>2.4.4 Link Purpose (In Context) (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.2.4.4 (Web) • Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: The purpose of each link within the WileyPLUS platform can be determined from the link text alone or from the link text together with its programmatically determined link context. with some exceptions. These include:</p> <ul style="list-style-type: none"> • Login pages contain several “Click here”, “Learn more” and similar links where the direction of the link text cannot be determined from the link text alone.
<p>2.5.1 Pointer Gestures (Level A 2.1 only)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.2.5.1 (Web) <p>Revised Section 508 – Does not apply</p>	Web: Supports	<p>Web: All functionality within the WileyPLUS platform that users multipoint or path-based gestures for operation can also be operated with a single pointer without a path-based gesture, unless such a gesture is essential (for example, drawing a chemical symbol when providing an answer to a scientific question type).</p>
<p>2.5.2 Pointer Cancellation (Level A 2.1 only)</p> <p>Also applies to:</p>	Web: Partially supports	<p>Web: The pointer down-event or up-event is not used to execute functions, with the following exception:</p>

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.5.2 (Web) Revised Section 508 – Does not apply		<ul style="list-style-type: none"> The product announcements panel whose trigger control appears on the bottom right-hand side of most pages within WileyPLUS is opened even if the user cancels the action by moving the mouse pointer away from the button and releasing their finger.
<p>2.5.3 Label in Name (Level A 2.1 only) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.5.3 (Web) Revised Section 508 – Does not apply	Web: Partially supports	Web: The name of user interface components (as presented to assistive technology users) throughout the WileyPLUS platform contains the visible text. with some exceptions. These include: <ul style="list-style-type: none"> The name presented to assistive technology users for the “Download Excel File” button in Gradable Excel questions is “Download Question Excel File”. The names presented to assistive technology users for the “I am looking for” and “In” visible labels on the WileyPLUS dashboard are “Type Course Title or Author” and “Select Category” respectively.

Criteria	Conformance Level	Remarks and Explanations
<p><u>2.5.4 Motion Actuation</u> (Level A 2.1 only) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.5.4 (Web) <p>Revised Section 508 – Does not apply</p>	Web: Not applicable	Web: The WileyPLUS platform does not contain functionality that can be operated by device motion or user motion.
<p><u>3.1.1 Language of Page</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.3.1.1 (Web) Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: The default human language for most pages within the WileyPLUS platform can be programmatically determined. with some exceptions. These include:</p> <ul style="list-style-type: none"> HTML documents that include individual questions that are embedded within pages as iframes do not have their default human language set.
<p><u>3.2.1 On Focus</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.3.2.1 (Web) Revised Section 508: 501 (Web) 	Web: Supports	Web: User interface components within the WileyPLUS platform do not initiate a change of context when they receive focus.
<p><u>3.2.2 On Input</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.3.2.2 (Web) Revised Section 508: 501 (Web) 	Web: Supports	Web: Changing the setting of any user interface component within the WileyPLUS platform using the keyboard alone does not automatically cause a change of focus.
<p><u>3.3.1 Error Identification</u> (Level A) Also applies to:</p>	Web: Partially supports	Web: If an input error is detected within the WileyPLUS platform, items that are in error are identified and the

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> EN 301 549 Criteria: 9.3.3.1 (Web) Revised Section 508: 501 (Web) 		<p>error is described to the user in text, with the following exception:</p> <ul style="list-style-type: none"> If an instructor fails to enter a password within the Security section of the Question Set Policies area of the WAS tool, the related error is represented by an icon alone – the error is not indicated in text form.
<p>3.3.2 Labels or Instructions (Level A)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.3.3.2 (Web) Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: Labels or instructions are provided across the WileyPLUS platform when content requires user input. with some exceptions. These include:</p> <ul style="list-style-type: none"> Text fields within certain question types (including, but not limited to, multi-part, text entry with dropdowns, and Numeric Maple question) are often missing specific visible labels. The “Search resource titles” and “Search by question title” placeholder text, which acts as a label for the related field in the WAS tool, disappears when the user begins typing into the field.
<p>4.1.1 Parsing (Level A)</p> <p>Also applies to:</p>	Web: Partially supports	Web: Most pages within the WileyPLUS platform include

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> • EN 301 549 Criteria: 9.4.1.1 (Web) • Revised Section 508: 501 (Web) 		<p>parsing errors, but such errors will not impact on the ability of assistive technologies to interact with page content. Exceptions include:</p> <ul style="list-style-type: none"> • Duplicate id values for each individual submenu item within the hamburger menu on the mobile version of login pages. • Invalid nested interactive controls (checkboxes inside button elements) in the WAS assessment/adaptive assignment builder, which can lead to inconsistent and incorrect operation when using a screen reader.
<p><u>4.1.2 Name, Role, Value</u> (Level A) Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.4.1.2 (Web) • Revised Section 508: 501 (Web) 	<p>Web: Partially supports</p>	<p>Web: The name, role, and state for most user interface components within the WileyPLUS platform can be programmatically determined. with some exceptions. These include:</p> <ul style="list-style-type: none"> • Some button elements throughout the platform, such as the View/Hide Policies button within individual questions, are exposed as links rather than buttons.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • The selected tab within multiple tabbed navigation widgets, such as the tabbed navigation that allows students to switch between their answer and the correct answer, is not exposed to assistive technologies, so it is only possible for students to visually verify this. • Some dialog boxes, such as the Warning dialog box that appears when submitting a response to an essay question, are missing appropriate role and/or name information. • Some disclosure (expand/collapse) widgets, such as those within the WileyPLUS dashboard, do not indicate to assistive technologies when they are in an expanded or collapsed state. • Some <iframe> elements, for example the <iframe> used to wrap the main content section within the SpeedGrader tool, are missing an appropriate title.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> Some checkboxes within the WAS tool are missing accessible names and (in the case of tri-state checkboxes) correct state information. Some icon-based functional components, particularly those within the WAS tool, are missing accessible names. Some components that expand and collapse sections of content within the WAS tool are not exposed correctly to assistive technologies.

Table 2: WCAG 2.0/2.1 Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.2.4 Captions (Live)</u> (Level AA) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.2.4 (Web) Revised Section 508: 501 (Web) 	Web: Not applicable	Web: The WileyPLUS platform does not include live audio content.
<p><u>1.2.5 Audio Description (Prerecorded)</u> (Level AA) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.2.5 (Web) 	Web: Supports	Web: Suitable audio description is provided for all prerecorded video content within the WileyPLUS platform.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> Revised Section 508: 501 (Web) 		
<p>1.3.4 Orientation (Level AA 2.1 only) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.3.4 (Web) <p>Revised Section 508 – Does not apply</p>	Web: Supports	Web: Content within the WileyPLUS platform is not restricted to a single display orientation, such as portrait or landscape.
<p>1.3.5 Identify Input Purpose (Level AA 2.1 only) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.3.5 (Web) <p>Revised Section 508 – Does not apply</p>	Web: Partially supports	<p>Web: In some cases, the purpose of input fields within the WileyPLUS platform, where the input field serves a purpose identified in the Input Purposes for User Interface Components section, cannot be programmatically determined. Examples include:</p> <ul style="list-style-type: none"> The email address and password fields on the WileyPLUS login page. The first name, last name, email address, and confirm email address fields on the Create an Account page.
<p>1.4.3 Contrast (Minimum) (Level AA) Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.4.3 (Web) Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: Foreground text within the WileyPLUS platform has sufficient contrast with its background, with some exceptions, including the following:</p> <ul style="list-style-type: none"> Error messages within login pages are red on white background.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • Submit buttons throughout the platform are represented by white text on a blue background. • Placeholder text within form fields throughout the platform is light gray on a white background. <p>Additionally, text labels for several functional components within the WAS tool have insufficient contrast against their background when the component receives keyboard focus. Examples include:</p> <ul style="list-style-type: none"> • The “Next Step” button changes from white on a mid-blue background (which provides sufficient contrast) to white on a light blue background (which provides insufficient contrast). • Text within selected tabs changes from mid-blue on a white background (which provides sufficient contrast) to mid-blue on a light blue background (which provides insufficient contrast).
1.4.4 Resize text (Level AA)	Web: Partially supports	Web: Text within the WileyPLUS platform can be resized

Criteria	Conformance Level	Remarks and Explanations
<p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.1.4.4 (Web) • Revised Section 508: 501 (Web) 		<p>without assistive technology up to 200% without loss of content or functionality. with some exceptions. These include:</p> <ul style="list-style-type: none"> • The “Wiley has updated its privacy policy” notification on login pages obscures the “Customer Support” link at 200% zoom, and there is no way for a user to bring the link into view without reducing the zoom level. • When adding questions within the WAS tool, the table showing each of the questions available for selection becomes obscured, and no horizontal or vertical scrollbars are available to bring the content into view, at 200% zoom. • Some content towards the right-hand side of the banner at the top of the SpeedGrader tool is cut off entirely at 200% zoom and cannot be scrolled to.
<p><u>1.4.5 Images of Text</u> (Level AA) Also applies to:</p>	Supports	Text, rather than images of text, is used to convey information throughout the WileyPLUS platform.

Criteria	Conformance Level	Remarks and Explanations
<ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.4.5 (Web) Revised Section 508: 501 (Web) 		
<p>1.4.10 Reflow (Level AA 2.1 only)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.4.10 (Web) <p>Revised Section 508 – Does not apply</p>	Web: Partially supports	<p>Web: Content within the WileyPLUS platform does not require scrolling in two dimensions for vertical scrolling at a width equivalent to 320 CSS pixels or horizontal scrolling content at a height equivalent to 256 CSS pixels, with some exceptions when these widths and heights are set. These include:</p> <ul style="list-style-type: none"> The “Link Resource from External Tool” dialog box associated with the WAS tool (though the dialog box itself can be resized using the mouse). Several pages and dialog boxes within the WAS tool, including the question bank, filters, and question set policies pages.
<p>1.4.11 Non-text Contrast (Level AA 2.1 only)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.4.11 (Web) <p>Revised Section 508 – Does not apply</p>	Web: Partially supports	<p>Web: The visual presentation for user interface components and other graphical options within the WileyPLUS platform have a contrast ratio of at least 3:1 against adjacent colors. with some exceptions. These include:</p>

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • Light blue downwards-pointing arrows within the submenu associated with the hamburger menu in login pages (mobile version). • Borders used for empty text fields and non-selected checkboxes on the Create an Account page. • The magnifying glass icon signifying that the field represents a search field on the Course Finder page. <p>Additionally, custom keyboard focus indication throughout the WAS tool often provides a contrast ratio of less than 3:1 against the tool's overall white background. Typical examples include:</p> <ul style="list-style-type: none"> • A light gray circle which appears around Back buttons. • A light blue circle which appears around selected checkboxes.
<p>1.4.12 Text Spacing (Level AA 2.1 only) Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.1.4.12 (Web) 	Supports	Web: WileyPLUS allows for relevant text style properties to be changed without loss of content or functionality.

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 – Does not apply		
<p><u>1.4.13 Content on Hover or Focus</u> (Level AA 2.1 only)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.1.4.13 (Web) <p>Revised Section 508 – Does not apply</p>	Web: Partially supports	<p>Web: Content that appears on hover or focus within the WileyPLUS platform is dismissible, hoverable, and persistent. with some exceptions. These include:</p> <ul style="list-style-type: none"> • Tooltips associated with the WYSIWYG editor in essay-type questions cannot be hovered using the mouse – the tooltip is removed when the user moves their pointer away from the associated icon. • Some tooltips within the WAS tool cannot be hovered using the mouse – for example, the Copy to Clipboard and Refresh Password tooltips associated with related components on the Question Set Policies page, and the tooltips on progress charts that provide further/more detailed information.
<p><u>2.4.5 Multiple Ways</u> (Level AA)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.2.4.5 (Web) Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: Aside from those that are part of a step in a process, the WileyPLUS platform includes more than one way to locate a web page within a set of web pages. with some exceptions. These include:</p>

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • There is only a single method for navigating to the home page within the login pages (activating the WileyPLUS logo in the common header). • There is only a single way for navigating to the dashboard screen when inside a course, and that is by activating the Dashboard option within the left-hand navigation menu.
<p><u>2.4.6 Headings and Labels</u> (Level AA)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.2.4.6 (Web) • Revised Section 508: 501 (Web) 	<p>Web: Partially supports</p>	<p>Web: Headings and labels throughout the WileyPLUS platform adequately describe topic or purpose. with some exceptions. These include:</p> <ul style="list-style-type: none"> • Text fields within certain question types (including, but not limited to, multi-part, text entry with dropdowns, and Numeric Maple question) are often missing specific visible labels. • When viewing previous attempt performances, the "Question" text that appears above each question number is incorrectly marked up as a heading, resulting in

Criteria	Conformance Level	Remarks and Explanations
		several page headings that have the same heading text ("Question").
<p>2.4.7 Focus Visible (Level AA)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.2.4.7 (Web) • Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: A focus indicator (normally the browser's default indicator) is visible on pages throughout the WileyPLUS platform, with the following exception:</p> <ul style="list-style-type: none"> • There is no visible indication of focus around the custom combobox in the main banner section of the SpeedGrader tool. • In small-screen view, certain sidebar panels are presented as full-screen modal dialogs, but focus can still be placed on elements in the underlying page; in those situations, there is no visible focus indication.
<p>3.1.2 Language of Parts (Level AA)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.3.1.2 (Web) • Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: The default human language for most passages or phrases in the content within the WileyPLUS platform can be programmatically determined, with the following exception:</p> <ul style="list-style-type: none"> • HTML documents that include individual questions that are

Criteria	Conformance Level	Remarks and Explanations
		embedded within pages as iframes do not have their default human language set.
<p>3.2.3 Consistent Navigation (Level AA)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.3.2.3 (Web) Revised Section 508: 501 (Web) 	Web: Supports	Web: Navigation mechanisms that are repeated on multiple web pages within the WileyPLUS platform occur in the same relative order each time they are repeated.
<p>3.2.4 Consistent Identification (Level AA)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.3.2.4 (Web) Revised Section 508: 501 (Web) 	Web: Partially supports	<p>Web: Components that have the same functionality within the WileyPLUS platform are identified consistently, with the following exception:</p> <ul style="list-style-type: none"> The “eTextbook and Media” and “GO Tutorial” components within GO Tutorial question types have the same visual appearance, but the former expands a panel of content while the latter opens an entirely separate browser window.
<p>3.3.3 Error Suggestion (Level AA)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> EN 301 549 Criteria: 9.3.3.3 (Web) Revised Section 508: 501 (Web) 	Web: Supports	Web: The WileyPLUS platform provides suggestions to the user (unless it would jeopardize the security or purpose of the content) when input errors are automatically detected and suggestions for correction are known.

Criteria	Conformance Level	Remarks and Explanations
<p><u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA) Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.3.3.4 (Web) • Revised Section 508: 501 (Web) 	Web: Not applicable	Web: The WileyPLUS platform does not include web pages that cause legal commitments or financial transactions to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses.
<p><u>4.1.3 Status Messages</u> (Level AA 2.1 only) Also applies to:</p> <ul style="list-style-type: none"> • EN 301 549 Criteria: 9.4.1.3 (Web) <p>Revised Section 508 – Does not apply</p>	Web: Partially supports	<p>Web: Status messages throughout the WileyPLUS platform can be programmatically determined through role or properties so that they are conveyed by assistive technologies without receiving focus. with some exceptions. These include:</p> <ul style="list-style-type: none"> • If a student activates the “Save for Later” button when working through course questions, a “Last saved 1 second ago” confirmation message is injected into the page, but it is not immediately announced by screen readers. • Inline error messages visibly injected into the login form are not immediately announced by screen readers. • Equivalent notifications for loading animations

Criteria	Conformance Level	Remarks and Explanations
		<p>are not announced by screen readers.</p> <ul style="list-style-type: none"> • If the user performs a search that returns no results within the WAS tool, the subsequent notification message injected into the page is not immediately announced by screen readers. • Some text fields within the WAS tool include a counter to indicate how many characters are left available, but this information is not immediately conveyed by screen readers when it changes. • When adding questions to a pool, the total number of selected questions is visibly incremented or decremented, but this information is not immediately conveyed by screen readers.

Section 508 conformance report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Partially supports	The WileyPLUS platform provides the correct name, role, state, and other important accessibility information, but there are some issues that may prevent people using assistive technologies from completing their task.
302.2 With Limited Vision	Partially supports	The WileyPLUS platform can be used by people with limited vision, but some text and non-text content has insufficient contrast, while some page content does not flow correctly when zooming is applied.
302.3 Without Perception of Color	Partially supports	The WileyPLUS platform can be used without perception of color, with the exception that some links embedded into blocks of text can only be visually identified by color alone. Additionally, color alone (a change in

Criteria	Conformance Level	Remarks and Explanations
		border color) is applied to text fields within multiple question types to indicate when the field contains an invalid value.
302.4 Without Hearing	Supports	Transcripts and captions are provided for video content.
302.5 With Limited Hearing	Supports	Transcripts and captions are provided for video content.
302.6 Without Speech	Supports	The WileyPLUS platform does not rely on speech input.
302.7 With Limited Manipulation	Partially supports	The WileyPLUS platform is usable by people with limited manipulation, but some custom functional components cannot be operated using the keyboard alone and/or while running a screen reader, such as disclosure widgets within the WAS tool.
302.8 With Limited Reach and Strength	Supports	The WileyPLUS platform is usable by people with limited reach and strength.
302.9 With Limited Language, Cognitive, and Learning Abilities	Partially supports	The WileyPLUS platform is mostly usable by people with limited language, cognitive, and learning abilities.

Criteria	Conformance Level	Remarks and Explanations
		<p>However, the purpose of input fields within login and account creation pages, where the input field serves a purpose identified in the Input Purposes for User Interface Components section, cannot be programmatically determined.</p>

501.1 – Scope – Incorporation of WCAG 2.0

See the WCAG 2.0/2.1 Report section.

EN 301 549 Report

Notes:

Chapter 4: Functional Performance Statements (FPS)

Notes:

Criteria	Conformance Level	Remarks and Explanations
4.2.1 Usage without vision	Partially supports	The WileyPLUS platform provides the correct name, role, state, and other important accessibility information, but there are some issues that may prevent people using assistive technologies from completing their task.
4.2.2 Usage with limited vision	Partially supports	The WileyPLUS platform can be used by people with limited vision, but some text and non-text content has insufficient contrast, while some page content does not flow correctly when zooming is applied.
4.2.3 Usage without perception of colour	Partially supports	The WileyPLUS platform can be used without perception of color, with the exception that some links embedded into blocks of text can only be visually identified by color alone. Additionally, color alone (a change in

Criteria	Conformance Level	Remarks and Explanations
		border color) is applied to text fields within multiple question types to indicate when the field contains an invalid value.
4.2.4 Usage without hearing	Supports	Transcripts and captions are provided for video content.
4.2.5 Usage with limited hearing	Supports	Transcripts and captions are provided for video content.
4.2.6 Usage with no or limited vocal capability	Supports	The WileyPLUS platform does not rely on speech input.
4.2.7 Usage with limited manipulation or strength	Partially supports	The WileyPLUS platform is usable by people with limited manipulation, but some custom functional components cannot be operated using the keyboard alone and/or while running a screen reader, such as disclosure widgets within the WAS tool.
4.2.8 Usage with limited reach	Supports	The WileyPLUS platform is usable by people with limited reach and strength.
4.2.9 Minimize photosensitive seizure triggers	Supports	The WileyPLUS platform does not include content likely to cause photosensitive seizure triggers.

Criteria	Conformance Level	Remarks and Explanations
4.2.10 Usage with limited cognition, language, or learning	Partially supports	<p>The WileyPLUS platform is mostly usable by people with limited language, cognitive, and learning abilities. However, the purpose of input fields within login and account creation pages, where the input field serves a purpose identified in the Input Purposes for User Interface Components section, cannot be programmatically determined.</p>
4.2.11 Privacy	Supports	<p>The WileyPLUS platform does not provide additional features for accessibility that may impact on the privacy of users.</p>

Chapter 9: Web

See the WCAG 2.0/2.1 Report section.

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