

FlatWorld Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 – December 2018

Name of Product/Version: FlatWorld Platform

Product Description: The FlatWorld digital platform includes an online catalog, e-commerce website, online homework system, and online textbook readers.

Date: April 2019

Contact information: support@flatworld.com

Notes: A representative sample of the frequently used aspects of our products were evaluated in both Student and Instructor roles.

Evaluation Methods Used: Websites and systems are evaluated using both manual and automated tools by internal and external teams. Content is evaluated internally using manual review and automated tools that can inspect individual books or the entire library. Internal manual testing performed with JAWS and Safari/VoiceOver. External manual testing was completed in Windows 10 using Internet Explorer 11 and JAWS 2018 as the screen reader. Firefox 62/NVDA and Safari/VoiceOver on a Mac were used to supplement some manual assessments. External automated tests used Firefox 62 with Axe.

“Voluntary Product Accessibility Template” and “VPAT” are registered service marks of the Information Technology Industry Council (ITI)

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-WCAG20-20081211/	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017 Corrections to the ICT Final Rule as published by the US Access Board in the Federal Register on January 22, 2018	(Yes)
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - V1.1.2 (2015-04) at http://mandate376.standards.eu/standard	(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 2.0 Report

Tables 1 and 2 also document conformance with:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 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
<p>1.1.1 Non-text Content (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.1 (Web) ● 10.2.1 (non-web document) ● 11.2.1.1 (Software) ● 11.2.2.1 (Closed Functionality Software) ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>Alt text and/or long descriptions for relevant images are available for the most recent and most popular textbooks.</p> <p>A small set of less popular textbooks (less than 10%) published before July 2018 do not have alt text and/or long descriptions for all relevant images.</p> <p>In some contexts, complex images have a long description but some of the image information is not conveyed.</p> <p>Evaluation followed sampled, internal and external approach described on page 1 along with human review using internal tools.</p>
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.2 (Web) ● 10.2.2 (non-web document) ● 11.2.1.2 (Software) ● 11.2.2.2.1 and 11.2.2.2.2 (Closed Software) ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>Text transcripts have been created inside online reader when not available directly through a third-party video player for the most recent and popular textbooks, but not for older works.</p> <p>Evaluation followed sampled, internal and external approach described on page 1 along with human review using internal tools.</p>

<p>1.2.2 Captions (Prerecorded) (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.3 (Web) ● 10.2.3 (non-web document) ● 11.2.1.3 (Software) ● 11.2.2.3 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>Captions have been added inside online reader when not available directly through the third-party video player for the most recent and popular textbooks, but not for older works.</p> <p>Evaluation followed sampled, internal and external approach described on page 1 along with human review using internal tools.</p>
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.4 (Web) ● 10.2.4 (non-web document) ● 11.2.1.4 (Software) ● 11.2.2.4 (Closed Software) ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>Text transcripts have been created inside online reader when not available directly through a third-party video player for the most recent and popular textbooks, but not for older works.</p> <p>Evaluation followed sampled, internal and external approach described on page 1 along with human review using internal tools.</p>
<p>1.3.1 Info and Relationships (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.7 (Web) ● 10.2.7 (non-web document) ● 11.2.1.7 (Software) ● 11.2.2.7 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) 	<p>Web: Partially Supports</p>	<p>Heading structure varies by page. Textbook content in general very structured (HTML generated from more structured markup language).</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>

<ul style="list-style-type: none"> ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>In the online reader, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● Sometimes heading levels are skipped on a page (h1 to h3, for example), which can lead to confusion if a user is relying on headings to add structure to the page. ● Some form field elements lack an appropriately associated label. ● Some tables which have three or more columns need rows marked with a heading so that screen reader users can hear this information to determine the relationships between cells. ● Some subheadings use bold formatting instead of heading markup. ● Some lists appear visually as one long list but are coded as multiple lists. <p>Online homework, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● “Last submission details” on Grades page of homework section visually appears to be a heading and functions as one, but is not marked up as a heading ● Color scheme choices in accessibility popup are organized visually as a radio button group but are not presented as a group to screen reader users.
<p>1.3.2 Meaningful Sequence (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.8 (Web) ● 10.2.8 (non-web document) ● 11.2.1.8 (Software) 	<p>Web: Partially Supports</p>	<p>In general, if a user navigates using keyboard or uses a method that strips out CSS, they can navigate in same sequence as user who approaches the website as designed.</p>

<ul style="list-style-type: none"> ● 11.2.2.8 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>Evaluation followed sampled, internal and external approach described on page 1.</p> <p>In the Online homework, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● Some dialog boxes (Grades or Submit activity) allow JAWS or keyboard-only user to move behind and around the dialog box rather than confining user action to the dialog, which can lead to confusion.
<p>1.3.3 Sensory Characteristics (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.9 (Web) ● 10.2.9 (non-web document) ● 11.2.1.9 (Software) ● 11.2.2.9 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>On the website there are no instances where user is guided solely by location, color, shape, or size.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p> <p>In the online reader, there are rare situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● Some textbooks include instructions that assume that users can see the content. An example is a thermometer with red, orange, green and blue sections. Student is expected to select, via color, where they fit on the thermometer. <p>Online homework, there are rare cases where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● Some questions refer to screen placement. An example is a question where a user is instructed to check all correct boxes to the left of the choices.

<p>1.4.1 Use of Color (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.10 (Web) ● 10.2.10 (non-web document) ● 11.2.1.10 (Software) ● 11.2.2.10 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>Products do not use color alone to guide users. Color is used sparingly and only as decoration.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>1.4.2 Audio Control (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.11 (Web) ● 10.2.11 (non-web document) ● 11.2.1.11 (Software) ● 11.2.2.11 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>There is no audio that plays automatically in any of the products.</p> <p>Any audio in the products contains controls that are accessible.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>2.1.1 Keyboard (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.15 (Web) ● 10.2.15 (non-web document) ● 11.2.1.15 (Software) ● 11.2.2.15 (Closed Software) ● 11.6.2 (Authoring Tool) 	<p>Web: Partially Supports</p>	<p>Website and homework fully support keyboards.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p> <p>In the online reader, there are some situations where the site fails to support this guideline:</p>

<ul style="list-style-type: none"> ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<ul style="list-style-type: none"> ● 'Close' X at top of search results within book list is not reachable by keyboard only ● Highlighted text which allows mouse user to open up and see an expanded definition within the page ● Comment functionality cannot be triggered by keyboard, only by mouse or touchscreen. <p>Online homework, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● Keyboard only users cannot navigate to the choices to export grades in detail (only summary grades). ● Grades page: Tooltips which appear via mouse hover over each of the questions to show student completion time and score are not available using only the keyboard.
<p>2.1.2 No Keyboard Trap (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.16 (Web) ● 10.2.16 (non-web document) ● 11.2.1.16 (Software) ● 11.2.2.16 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>There is no functionality in the site that traps keyboard user and does not allow them to move on.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>2.2.1 Timing Adjustable (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.17 (Web) 	<p>Web: Supports</p>	<p>This product doesn't contain any timed components so there is no need for timing to be adjusted by user.</p>

<ul style="list-style-type: none"> ● 10.2.17 (non-web document) ● 11.2.1.17 (Software) ● 11.2.2.17 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>2.2.2 Pause, Stop, Hide (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.18 (Web) ● 10.2.18 (non-web document) ● 11.2.1.18 (Software) ● 11.2.2.18 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>Automatically triggered content contains accessible controls to pause, and start.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>2.3.1 Three Flashes or Below Threshold (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.19 (Web) ● 10.2.19 (non-web document) ● 11.2.1.19 (Software) ● 11.2.2.19 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) 	<p>Web: Supports</p>	<p>There is no flashing content in the product.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>

<ul style="list-style-type: none"> ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
<p>2.4.1 Bypass Blocks (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.20 (Web) ● 10.2.20 (non-web document) – Does not apply ● 11.2.1.20 (Software) – Does not apply ● 11.2.2.20 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Partially Supports</p>	<p>“Skip to content” links are used on all pages to facilitate navigation. This meets the acceptable criteria.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p> <p>The following are some examples where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● Use of headings is used throughout the site. Occasionally, as on the Contact page, there some heading levels may be skipped. ● Some iFrames lack unique titles. <p>In the online reader and online homework, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● iFrames should have unique titles. This allows users to understand that they are moving in and out of separate sections of the page. It allows the assistive technology to bring the user to their desired section more quickly and easily.
<p>2.4.2 Page Titled (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.21 (Web) ● 10.2.21 (non-web document) ● 11.2.1.21 (Software) - Does not apply ● 11.2.2.21 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) 	<p>Web: Partially Supports</p>	<p>All page titles are descriptive and reflect purpose.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p> <p>The following are some examples where the site fails to support this guideline:</p>

<p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) <p>602.3 (Support Docs)</p>		<ul style="list-style-type: none"> ● iFrames must also have titles and they must be unique <p>In the online reader and online homework, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● Instead of a unique and descriptive title pulled from the content, the title stays fixed on the book title or “Attempt”.
<p>2.4.3 Focus Order (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.22 (Web) ● 10.2.22 (non-web document) ● 11.2.1.22 (Software) ● 11.2.2.22 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>Active page elements remain in sequence as user navigates through them using only the keyboard.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p> <p>In the online reader, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● In some contexts, the Flashcards, Quiz, or Downloads tabs will be read to JAWS screen reader users even when the panels are not expanded visually. This can cause confusion. <p>In the online homework, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● ‘Previous’ and ‘Next’ buttons are out of focus order as user tabs to them ● On primary ‘Attempt’ page the user has an option to select Accessibility settings that may help them work more easily. Pressing the Accessibility tab triggers a popup, but JAWS users can navigate behind the popup.

<p>2.4.4 Link Purpose (In Context) (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.23 (Web) ● 10.2.23 (non-web document) ● 11.2.1.23 (Software) ● 11.2.2.23 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>Links have unique names so user doesn't have to guess at their purpose.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>3.1.1 Language of Page (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.27 (Web) ● 10.2.27 (non-web document) ● 11.2.1.27 (Software) ● 11.2.2.27 (Closed Software) ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>The default human language of each Web page can be programmatically determined.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>3.2.1 On Focus (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.29 (Web) ● 10.2.29 (non-web document) ● 11.2.1.29 (Software) ● 11.2.2.29 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) 	<p>Web: Supports</p>	<p>The products do not shift focus context without the user deliberately initiating an action.</p> <p>There are some occasional focus shifts when using screen reading assistive technology or screen magnification. These change of focus actions are, in general, not too distracting and easily overcome by</p>

<ul style="list-style-type: none"> ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>users.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>3.2.2 On Input (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.30 (Web) ● 10.2.30 (non-web document) ● 11.2.1.30 (Software) ● 11.2.2.30 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>Our products are straightforward in terms of interactions. User can easily understand what to expect when they click a link to move to another place in the website, opt to download the files, or click the Submit button in the homework, for example.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>3.3.1 Error Identification (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.33 (Web) ● 10.2.33 (non-web document) ● 11.2.1.33 (Software) ● 11.2.2.33 (Closed Software) ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>The platform identifies, with clarity, when a user has input insufficient information. Examples are: omitting a required field in the contact form, trying to access materials the user doesn't have rights to.</p> <p>The error is defined in a simple, plain English sentence.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>

<p>3.3.2 Labels or Instructions (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.34 (Web) ● 10.2.34 (non-web document) ● 11.2.1.34 (Software) ● 11.2.2.34 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>Our products labels and content contain clear instructions.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>4.1.1 Parsing (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.37 (Web) ● 10.2.37 (non-web document) ● 11.2.1.37 (Software) ● 11.2.2.37 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>Markup generated to follow specifications for browsers and assistive technology.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>4.1.2 Name, Role, Value (Level A)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.38 (Web) ● 10.2.38 (non-web document) ● 11.2.1.38 (Software) ● 11.2.2.38 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) 	<p>Web: Partially Supports</p>	<p>In most contexts, the sites are implemented to convey what the element is, what it will do and whether, if applicable, it is open/closed, hidden/visible, etc.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>

<ul style="list-style-type: none"> ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>In the online reader, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● JAWS is not given the proper information to determine if the “Show/hide long description” dialog is open or closed. <p>In the online homework, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● With JAWS turned on, some navigation suggestions inside an assignment conflict with JAWS defaults. ● In some question types, selecting multiple options for a question is difficult for JAWS or keyboard users. ● In some contexts, it is very difficult for JAWS users to place answers in the correct location in a drag and drop question. ● The “Leave Assignment” modal dialog box fails to convey “Cancel” and “Leave” as actionable buttons.
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Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.5 (Web) ● 10.2.5 (non-web document) ● 11.2.1.5 (Software) ● 11.2.2.5 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) 	<p>Web: Supports</p>	<p>This product contains no live content, including no live video content.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>

<ul style="list-style-type: none"> ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
<p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.6 (Web) ● 10.2.6 (non-web document) ● 11.2.1.6 (Software) ● 11.2.2.6 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>In limited cases, existing audio soundtrack for video is not sufficient to comprehensively describe content.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>1.4.3 Contrast (Minimum) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.12 (Web) ● 10.2.12 (non-web document) ● 11.2.1.12 (Software) ● 11.2.2.12 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>All UI elements meet the minimum requirement for contrast ratios.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>1.4.4 Resize text (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p>	<p>Web: Supports</p>	<p>User can zoom up to 200% and text will still be properly rendered.</p>

<ul style="list-style-type: none"> ● 9.2.13 (Web) ● 10.2.13 (non-web document) ● 11.2.1.13 (Software) ● 11.2.2.13 (Closed Software) ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>1.4.5 Images of Text (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.14 (Web) ● 10.2.14 (non-web document) ● 11.2.1.14 (Software) ● 11.2.2.14 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>Where images contain text, such as book covers, they have alt text. Long descriptions for images with text content are available for the most recent and popular textbooks, but not for older works.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>

<p>2.4.5 Multiple Ways (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.24 (Web) ● 10.2.24 (non-web document) – Does not apply ● 11.2.1.24 (Software) – Does not apply ● 11.2.2.24 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Supports</p>	<p>User has more than one way to move through site, including links, search and menu option under logged in User name to return to their dashboard from all book pages.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>2.4.6 Headings and Labels (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.25 (Web) ● 10.2.25 (non-web document) ● 11.2.1.25 (Software) ● 11.2.2.25 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>Products are organized using headings.</p> <p>Textbooks provide heading structures.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>2.4.7 Focus Visible (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.26 (Web) ● 10.2.26 (non-web document) ● 11.2.1.26 (Software) ● 11.2.2.26 (Closed Software) – Does not apply 	<p>Web: Supports</p>	<p>Products are designed to display visual focus when user arrives on them via keyboard tab.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>

<ul style="list-style-type: none"> ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
<p>3.1.2 Language of Parts (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.28 (Web) ● 10.2.28 (non-web document) ● 11.2.1.28 (Software) – Does not apply ● 11.2.2.28 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Supports</p>	<p>Site and content is exclusively in English. The use of language of parts is not relevant to the content.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>3.2.3 Consistent Navigation (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.31 (Web) ● 10.2.31 (non-web document) – Does not apply ● 11.2.1.31 (Software) – Does not apply ● 11.2.2.31 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Partially Supports</p>	<p>Products are designed with consistent, structured navigation per product and/or context.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>

<p>3.2.4 Consistent Identification (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.32 (Web) ● 10.2.32 (non-web document) – Does not apply ● 11.2.1.32 (Software) – Does not apply ● 11.2.2.32 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs 	<p>Web: Supports</p>	<p>The same set of icons is used throughout products to indicate where the user can go to find new books, go to their own books, check their account, for example.</p> <p>Labeling is similarly used through site for search, submit and actions like read.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p>
<p>3.3.3 Error Suggestion (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.35 (Web) ● 10.2.35 (non-web document) ● 11.2.1.35 (Software) ● 11.2.2.35 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	<p>Web: Partially Supports</p>	<p>If a user enters incomplete information an informative error message appears.</p> <p>Evaluation followed sampled, internal and external approach described on page 1.</p> <p>If a user enters incomplete information an informative error message appears.</p> <p>Online homework, there are some situations where the site fails to support this guideline:</p> <ul style="list-style-type: none"> ● In some contexts, a fill in the blank question does not give a screen reader user correct information about their choice or any errors generate.
<p>3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)</p> <p>Also applies to:</p> <p>EN 301 549 Criteria</p> <ul style="list-style-type: none"> ● 9.2.36 (Web) ● 10.2.36 (non-web document) 	<p>Web: Supports</p>	<p>Error messages are specific, letting the user know exactly what type of information is missing.</p> <p>Error messages are specific and would not cause the user to incur legal, financial, or data loss.</p>

<ul style="list-style-type: none"> ● 11.2.1.36 (Software) ● 11.2.2.36 (Closed Software) – Does not apply ● 11.6.2 (Authoring Tool) ● 12.1.2 (Product Docs) ● 12.2.4 (Support Docs) <p>2017 Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<p>Evaluation followed sampled, internal and external approach described on page 1.</p>
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Revised Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	Product is accessible via keyboard and screen reader.
302.2 With Limited Vision	Supports	Product can be used with a screen reader.
302.3 Without Perception of Color	Supports	Product does not use color alone to communicate context.
302.4 Without Hearing	Supports	Products do not require hearing to operate and included videos contain subtitles.
302.5 With Limited Hearing	Supports	Products do not require hearing to operate and included videos contain subtitles.
302.6 Without Speech	Supports	Products do not require speech input.
302.7 With Limited Manipulation	N/A	No manual mode.
302.8 With Limited Reach and Strength	N/A	No manual mode.
302.9 With Limited Language, Cognitive, and Learning Abilities	N/A	Product designed for use in higher education in English.

Chapter 6: Support Documentation and Services

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	https://catalog.flatworldknowledge.com/accessibility
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section.
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports	FlatWorld customer service can provide instructions online.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	VPAT and additional documentation can be provided upon request.
603.3 Accommodation of Communication Needs	Supports	FlatWorld provides customer service.

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