

Mastering Biology Accessibility Status

UPDATED
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At Pearson, we value every learner.

Pearson's defining goal—to help people make progress in their lives through learning—can only be fulfilled when our educational materials are accessible to all users.

Our commitment

We are committed to access for persons with disabilities as part of the fabric of our learning materials, development processes, innovation efforts, and employee culture. We are also committed to providing clear and straightforward statements on the accessibility of our products, so that our customers can plan appropriately. Accessibility and achievement go hand in hand. Our goal is to eliminate barriers that can hinder a student's opportunity to learn or opportunity to demonstrate that learning.

Our commitment is embodied in specific policies and services:

Pearson continues to make steady progress in developing our learning platforms, rich media assets, and other content to be as accessible as possible to all of our customers. WCAG 2.0 AA standards form the basis of the Pearson Accessibility Guidelines for product development, and we regularly review our existing platforms and content to improve accessibility with each release.

Most Mastering courses with a copyright 2017 or later include Pearson eText, a platform built to align with accessibility standards from the ground up. For more details, see the "eTextbook" section on the next page.

For those who need alternative format text files for Mastering courses with an older copyright or for courses in which print materials are required, students can now instantly purchase accessible digital textbooks for select Pearson titles [at this site](#). For titles that are not part of this program, alternate format text files of print textbooks are available for qualified students upon request at no added cost, provided the student has purchased the print textbook. Disability offices should request files directly from Pearson's disability request form or through AccessText network.

Visit Pearson's accessibility site at pearson.com/us/accessibility for more information.

A VPAT for Mastering is available upon request.

Please direct any questions to Pearson Disability Support at disability.support@pearson.com.

Mastering Biology Platform Navigation

Screen Readers & Keyboard Navigation

Students can access Mastering assignments, complete these assignments, and check their scores using keyboards and screen readers.

Screen Magnifiers

The Mastering interface works with common screen magnifiers and is contrast-optimized for vision-impaired access for most features.

Assignment & Assessment Content

Questions & The Assignment Manager

Multiple Choice, Multi-Select, Essay (free-form text), and many Interactive answer types can be navigated with a keyboard and screen readers, including the dynamic response feedback (i.e., Correct, Wrong, Try Again, Answer Requested) students receive when answering questions.

Our goal is to make all content accessible, and we continue to increase the number of accessible questions with each course release. By January 2018

- Users will be able to navigate Ranking and Sorting questions with keyboards and screen readers.
- Users will be able to use keyboards to navigate Vocabulary and Labeling questions; screen reader accessibility will be addressed in future releases.

Questions with chemical, symbolic, and numeric responses are currently keyboard accessible and supported using Internet Explorer 11 with JAWS. We're investigating improvements to allow for other browser and screen reader combinations. For further details and support, please contact disability.support@pearson.com.

For instructions on finding accessible assignment items for your students, please visit Pearson's [instructor help page](#) on this topic.

Braille Translation

Instructors can print Mastering assignments, supporting the creation of braille documents when the appropriate braille translation software/embosser is available.

eTextbook

All Mastering Biology courses with a copyright 2016 or later include Pearson eText, a platform built to align with accessibility standards from the ground up. Pearson eText can be accessed with a screen reader or keyboard navigation and accommodates alternative text descriptions. We're in the process of remediating Pearson eText images to include alternative text descriptions, and the number of Pearson eTexts that include these descriptions increases with each course release.



Videos and Interactive Media

Since 2013, all non-gradable Mastering media items have been developed to address WCAG 2.0 AA accessibility requirements.

With the exception of the GraphIts and Virtual Biology Labs (see below), animations, videos, and interactive content developed prior to 2013 have been converted from Flash to video format or HTML5 with built-in accessibility. As of December 2017, MapMaster, found in one Ecology course, has been rebuilt to align to WCAG 2.0 AA accessibility requirements.

We have started to add new accessible GraphIts to Mastering Biology; they are marked as new. We will continue to add these revised GraphIts to Mastering Biology, as they become available.

Virtual Biology Labs remain live in Flash. Please contact disability.support@pearson.com for more information.



More Learning Tools and Resources

DYNAMIC STUDY MODULES:

Dynamic Study Modules (DSMs), powered by a third-party platform, are accessible with JAWS in courses published with a copyright of 2017 or later. These DSMs work with all common screen magnifiers, and are contrast-optimized for vision-impaired access for most features. Alternate text descriptions are available in all products with a copyright 2018 and later. Ongoing improvements to align to WCAG 2.0 AA standards are underway.

LEARNING CATALYTICS

Learning Catalytics is accessible to screen readers and via keyboard navigation, works with all common screen magnifiers, and is contrast-optimized for vision-impaired access for most features. Alternate text descriptions are available for images within publisher-created questions, and can be added by instructors who create their own questions with images. Ongoing improvements to align to WCAG 2.0 AA standards are underway.

POWERPOINT LECTURE SLIDES

Accessible lecture PowerPoint decks are available for many titles in the Mastering Biology Instructor Resources section, under "Resources by Chapter". If you are using an title that does not have accessible PowerPoints, please contact disability.support@pearson.com, with as much lead time as possible so we can help you find the best solution.

Please direct any questions to disability.support@pearson.com.