

Lectora Accessibility - Section 508 and WCAG Compliance

Instructor-led Training Class

Class Overview

Accessible e-learning is not only important to government agencies, it is becoming a vital aspect of a well-rounded diversity strategy for corporations and education institutions. In addition to Section 508 compliance as mandated by the US government, this class covers the WCAG standard for web content accessibility that meets the needs of individuals, organizations, and governments internationally. In this class, you will learn about the standards, how they relate to each other, and how they relate to your accessibility strategy. You will also leverage the Lectora features and development best practices to design, develop, and test your e-learning courses for compliance. The goal is to produce accessible courses that are robust, interactive, and media-rich.

Value Boost: Includes a 30-minute consultation with the instructor after training to answer further questions or help with a project.

The topics covered in class can be tailored to the unique needs of your organization. This training class is offered in partnership with ELB Learning. Certificate provided for those who complete the class.

Outline

- What Accessibility Means
- Compatibility and Performance
- Best Practices for Creating Accessible Content
- Setting Up
- Keyboard Accessibility
- Audio and Video
- Alternative Text
- Screen Text
- Colors
- Interactions
- Compliance Check
- Developer's Check List
- Resources

Objectives

After completing this course, you will be able to:

- Describe the roles accessible e-learning courseware can play in a compliance and diversity strategy
- Describe the relationship between Section 508 and the WCAG standards for accessibility
- Leverage Lectora features that support accessibility
- Design and plan e-learning courses with accessibility in mind

- Develop interactive, media-rich e-learning that aligns with accessibility best practices and standards
- Test your e-learning courses for compliance

Details and Materials

Training Day

Full-day class tailored to your team's schedule (1-hour break for lunch)

Format

Instructor-led class offered in person and in a virtual format

Location

Online classes are delivered via GoTo Webinar. In-person classes are subject to variation.

Materials

Class information and a registration link will be emailed to you one week before class.

- Class manual: step-by-step instructions, tips, and hints designed to reinforce live instruction and provide a resource for students who wish to review and reproduce class activities asynchronously
- Exercise storyboards: guides to building the class projects with references to resource documentation
- Digital assets: files such as audio, video, and images that are prepared in advance by the instructor for use in class projects

Prerequisites

Students must meet the following minimum requirements:

- Have a copy of Lectora (complimentary temporary access to Lectora provided upon request)
- Proficiency using a Web browser
- Basic Windows knowledge, including the ability to:
 - Launch applications using the Start menu
 - Use the taskbar to switch between Windows applications
 - Use Windows Explorer to navigate the file structure, change the view of file listings, move and copy files, and create new folders (or directories)
 - Copy and paste text