

" Creating Accessible e-Learning with Articulate "

Course Introduction:

This comprehensive course on "Creating Accessible e-Learning with Articulate" is designed to equip instructional designers, e-learning developers, and educators with the knowledge and skills necessary to create inclusive digital learning experiences. With a focus on accessibility, this course provides a deep dive into leveraging the Articulate suite to ensure your e-learning content is accessible to all learners, including those with disabilities. Participants will explore best practices, design strategies, and tools for creating content that meets accessibility standards, thereby enhancing the learning experience for a diverse audience.

Module 1: Understanding Accessibility in E-Learning

- Introduction to Accessibility and Its Importance

Understand the concept of accessibility and why it is crucial in the context of e-learning.

- Legal Standards and Guidelines

Familiarize yourself with the legal frameworks and guidelines such as WCAG, Section 508, and ADA.

- Principles of Universal Design for Learning (UDL)

Explore the core principles of UDL and how they can be applied to create more inclusive content.

Module 2: Introduction to Articulate Tools

- Overview of the Articulate Suite

Gain insights into the features of Articulate Storyline, Rise, and other tools in the suite.

- Key Accessibility Features in Articulate

Discover the built-in accessibility features Articulate offers to support inclusive design.

- Setting Up Your Workspace for Accessibility

Learn how to configure your Articulate workspace to facilitate the creation of accessible content.

Module 3: Designing Accessible Content

- Creating Accessible Navigation

Develop navigation that is intuitive and accessible for all users, including those using screen readers.

- Using Color and Contrast Effectively

Implement color schemes that are high in contrast to accommodate users with visual impairments.

- Developing Accessible Multimedia

Explore strategies for including audio, video, and animations that meet accessibility standards.

Module 4: Implementing Alternative Text and Descriptions

- Writing Effective Alt Text for Images

Learn how to write descriptive alt text that conveys the same information as the visual content.

- Creating Transcriptions and Closed Captions

Develop accurate transcriptions and captions for audio and video content to aid learners with hearing impairments.

Module 5: Testing and Validating Accessibility

- Conducting Accessibility Audits

Discover how to perform thorough accessibility audits to identify potential barriers in your e-learning content.

- Using Accessibility Checkers and Tools

Familiarize yourself with various tools and checkers that automate the accessibility validation

process.

- User Testing with Diverse Audiences

Learn how to conduct user tests with individuals who have disabilities to gain valuable feedback.

Module 6: Enhancing Engagement for All Learners

- Interactive Elements and Accessibility

Design interactive elements that are engaging yet accessible to learners with a variety of needs.

- Building Accessible Assessments

Create assessments that accommodate different learning styles and abilities while maintaining rigor.

- Personalization and Customization Options

Explore ways to allow learners to customize their learning environment to suit their individual needs.

Module 7: Advanced Techniques and Best Practices

- Scripting and Storyboarding with Accessibility in Mind

Approach scripting and storyboarding with a focus on maintaining accessibility throughout the development process.

- Keeping Up with Accessibility Trends

Stay updated on the latest trends and advancements in accessibility to continuously improve your e-learning designs.

- Case Studies of Accessible E-Learning Projects

Analyze real-world examples of successful accessible e-learning projects to gain practical insights.

Module 8: Building an Accessibility Mindset

- Cultivating Inclusivity in Learning Design

Foster an inclusive mindset among your team to prioritize accessibility in all e-learning projects.

- Advocacy and Leadership in Accessibility

Lead initiatives to promote accessibility awareness and encourage best practices within your organization.

- Continuous Improvement and Feedback Loops

Establish systems for continuous feedback and improvement to enhance the accessibility of your e-learning content over time.

Course Conclusion:

Review the key takeaways from each module and understand how to integrate accessibility into your future e-learning projects. Celebrate your growth in creating accessible content that empowers all learners to succeed in their educational pursuits.

