Accessibility Requirements and Resources for Online Content

Color Contrast: Ensure that text and visual elements have sufficient color contrast to make them easily readable for users with visual impairments or color vision deficiencies. Follow established accessibility guidelines for color contrast ratios. Do not use color to convey information. Learn more about Color Contrast.

Course Navigation: Ensure all course content and features can be accessed and navigated using a keyboard or devices that don't require a mouse or pointing tool. This includes enabling keyboard navigation for menus, buttons, and other interactive components. At the same time, these features can enhance accessibility and avoid overloading the navigation space, as it can become confusing and challenging for students who rely on screen readers or other assistive technologies. Learn more about Keyboard Access and Visual Focus Indicators.

Descriptive Links: Use hyperlinks/clickable text that offers context about the page it links to, rather than stating the URL or using vague phrases like "click here," "read more," or "Link." Learn more about Descriptive Links.

Documents: Create digital content that can be accessed and understood by people with disabilities-- in compliance with accessibility laws to make communication more inclusive and equitable. Learn more about Microsoft Word, Excel, PowerPoint & PDFs accessibility.

External Platforms: All external web-related resources must comply with WCAG (Web Content Accessibility Guidelines) standards. Learn more about <u>WCAG Compliance.</u>

Fillable Forms: Ensure that all forms used in the course, such as registration forms or assessments, are accessible. This includes providing labels for form fields, using appropriate form controls, and providing clear instructions for completing the form. Learn more about <u>Fillable forms</u>.

Font Size and Style: Use a readable font size and style for all course content, including text, headings, and buttons. Avoid using small or overly decorative fonts that may be difficult to read, especially for users with visual impairments—recommended fonts: Helvetica, Veranda, Times New Roman, and Tahoma, size 12.

Manual Testing: Conduct accessibility testing with real users, including individuals with disabilities, to identify and address any accessibility issues. Regularly review and update the course content to ensure ongoing accessibility compliance. Learn more about <u>User Testing.</u>

Tables: Design tables with simple and consistent formatting with clear headings, labels, cell spacing, and other attributes that specify cell content to ensure seamless navigation for people who use assistive technology. Learn more about Tables.

Videos – Presentations: Provide captions and/or transcripts for all audio and video content, including lectures, presentations, and multimedia materials. Learn more about Video/Audio Accessibility and Video Captioning.