CLEAR: Digital Accessibility Rubric

The CLEAR: Digital Accessibility badge provides participants with foundational knowledge and practical skills to create accessible digital content using the CLEAR Framework: Caption Everything, Logical Layout, Easy to Read, Alt Text for Images, and Responsive Design. Participants will learn to apply ADA Title II and WCAG 2.2 standards to ensure equitable access to course materials, documents, and online resources. Participants must earn at least 15 points as proficient or above in all criteria.

Criteria	Exemplary (4)	Proficient (3)	Developing (2)	Needs Improvement (1)
C: Caption Everything	All multimedia content includes accurate captions and transcripts. Captions are reviewed for accuracy, including nonspeech elements.	Most multimedia content includes captions and transcripts. Minor errors in accuracy.	Some multimedia content includes captions. Captions may have significant inaccuracies or missing non-speech elements.	Multimedia content lacks captions or transcripts, making content inaccessible.
L: Logical Layout	Course content is structured with a clear, consistent layout. Navigation is intuitive, and headings/subheadings follow a logical hierarchy.	Course content is mostly structured, but some sections may lack clear organization. Navigation is generally intuitive.	Course content structure is inconsistent, with unclear navigation and headings. Some sections may be difficult to locate.	Course content lacks logical organization, making navigation confusing and inaccessible.
E: Easy to Read	Text is formatted for readability with sans-serif fonts, high contrast, and clear, jargon-free language. Readability tools and accessibility checkers are used.	Text is generally accessible but may contain minor readability issues (e.g., low contrast or complex language).	Readability is inconsistent, with some inaccessible text (e.g., small fonts, low contrast, excessive jargon).	Text is difficult to read due to poor formatting, low contrast, or excessive complexity.
A: Alt Text for Images	All images include descriptive and meaningful alt text. Complex images (e.g., graphs, charts) have accompanying descriptions.	Most images include alt text, but some descriptions lack detail. Complex images may not have sufficient explanations.	Some images have alt text, but descriptions are vague or missing. Complex images lack sufficient explanation.	Few or no images have alt text, making visual content inaccessible to screen readers.
R: Responsive Design	Course content is fully responsive and functions well across all devices. No horizontal scrolling or display issues.	Course is mostly responsive, but some minor display issues exist on different devices.	Course content has noticeable layout issues on mobile or smaller screens, affecting usability.	Course is not responsive, requiring horizontal scrolling or being inaccessible on certain devices.

The CLEAR Framework is aligned with the WCAG 2.2 Level AA Guidelines.

CLEAR: Independent Learning Activities

Criteria	Learning Activity 1	Learning Activity 2	Learning Activity 3
C: Caption	Caption Editing Exercise:	Self-Check Captions: Record a short	Transcript Creation: Choose an audio
Everything	Download an auto-generated	video lecture (or use a previous	recording (e.g., a podcast or lecture excerpt)
	transcript from a YouTube video, then manually edit and correct errors	recording), upload it to a captioning tool, and review the accuracy of the generated	and manually create a transcript using a text editor, ensuring proper speaker identification
	using a text editor.	captions.	and formatting.
L: Logical	Course Structure Analysis: Outline	Navigation Challenge: Design a mock	Content Hierarchy Practice: Take an
Layout	a basic course structure using	course homepage layout using a text-based	existing long-form document and reformat it
	headings, subheadings, and a logical	outline, ensuring clear, intuitive	with proper headings (H1, H2, H3) for
	module progression in a document.	organization.	improved readability.
E: Easy to	Contrast & Readability Check: Use	Plain Language Revision: Take a dense,	Font & Formatting Review: Create a one-
Read	an online contrast checker (e.g.,	academic paragraph and rewrite it using	page document ensuring high readability by
	WebAIM) to evaluate and adjust	clear, plain language while maintaining its	using sans-serif fonts, sufficient spacing, and
	color contrast in a sample document or webpage.	meaning.	left-aligned text.
A: Alt Text	Alt Text Writing Practice: Select	Alt Text Comparison: Find two online	Complex Image Description: Select a
for Images	five different images (e.g., a chart, a	images with and without alt text (using an	detailed graph or infographic and write a
	photo, an infographic) and write alt	image inspector tool) and document how	long description explaining the key data
	text descriptions for each.	the experience differs when using a screen reader.	points and trends in text format.
R:	Device View Testing: Open a	Resizing & Adaptability Check: Adjust	Mobile-Friendly Content Design: Create a
Responsive	personal website or document on a	the window size of a webpage and observe	simple webpage or document and format it
Design	desktop, tablet, and phone, then take	if text and images resize properly;	for mobile usability (e.g., avoid large blocks
	notes on display differences and usability issues.	document any layout issues.	of text, use bullet points).