Diverse Learners in Online Environment Transcript

Hello, I'm Aneta Mandarino. Today I'll guide you through creating inclusive online videos for diverse learners. Let's dive in. First, let's review our agenda.

We'll start by understanding key terminology. Then we'll explore various disabilities and their impact on online learning. We'll also discuss available assistive technologies for inclusive design.

When creating content, remember your audience may include individuals with disabilities. Start with people-first language such as ‘’a person who uses a wheelchair'' or ‘’a person with multiple sclerosis''.

Now let's clarify some terms. Empathy is understanding and connecting with others’ emotions. Accessibility means ensuring content can be accessed by everyone regardless of their abilities.

Disability, defined by the ADA, refers to limitations in major life activities due to physical or mental impairments. And finally, impairment refers to a temporary or permanent deterioration of body functioning.

Let’s explore the types of disabilities. Visual disabilities range from low vision to blindness or color blindness. Auditory disabilities include deafness or hearing difficulties.

Physical disabilities may impact mobility or daily tasks. Cognitive disabilities can affect comprehension and learning processes. So how can we ensure inclusivity in online courses?

Utilize visual enhancements like screen readers and magnifiers for accessibility. Provide close captions and speech-to-text options for auditory support.

Offer alternatives such as wheelchairs or voice recognition for physical accessibility. Cognitive aids like audiobooks and digital note-taking can also be beneficial.

Inclusive design begins with understanding your audience. Consider their diverse needs and abilities throughout the design process. When we prioritize inclusivity, we can create a more accessible and equitable online learning environment for all.

Thank you for watching.