

UNIVERSAL DESIGN TIPS FOR eLEARNING

UNIVERSAL DESIGN (UD) PRINCIPLES HELP MAKE LEARNING CONTENT USEABLE BY ALL PEOPLE, TO THE GREATEST EXTENT POSSIBLE.

15%

GLOBAL POPULATION LIVING WITH SOME FORM OF DISABILITY



OVER 2.2 BILLION PEOPLE HAVE A VISION IMPAIRMENT.

DESIGN eLEARNING WITH PROPER COLOR CONTRAST AND NESTED HEADINGS.



Use tools like WebAIM's [Color Contrast Checker](#) to make sure your online learning will be useable for people who experience color blindness or other visual impairments. You can facilitate screen readers by using appropriately nested headings and sizing headings consistently. Use Adobe's [Accessibility Check](#) to verify PDF accessibility.



PERCENT OF PEOPLE PROJECTED TO HAVE HEARING IMPAIRMENTS BY 2050

USE CAPTIONS FOR AUDIO CONTENT

All audio elements should be accompanied with captions so that learners who are hard of hearing can participate.



USE DESCRIPTIVE WORDING FOR HYPERLINKS

Hyperlinks should be descriptive of the destination website and clearly identified as clickable, such as this [hyperlink to a University of Washington tutorial on making online learning accessible to students with disabilities](#). Avoid using bare URL address links and "click here" hyperlinks, which are difficult for screen readers to use.

For help auditing your eLearning, contact the [Kershner Educational Development Group](#)