

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 improve access by 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 interpret.

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