

Corporate E-learning



Accessibility

Accessibility in our courses looks to include solutions to improve the treatment of special educational needs. To that end, we identify a series of groups with common special needs:

Individuals with vision impairment

Since our audiovisual and interactive content may pose specific challenges for the vision impaired, it must be customized to meet the needs of this particular type of learner. This basically means converting visual information into sound information and adapting the application for keyboard use.

Individuals with hearing impairment

In this case the challenge will be to translate acoustic information, undetectable for these learners, into visual information.

Individuals with mobility impairment

Since the use of the mouse pointer can be hard for these learners, we offer keyboard navigation as an option.

These are some of the best practices, as recommended by expert panels, and international standards* that we use::

Keyboard use

Either the mouse or the keyboard can access all the instructional materials developed on a course, and the user will be able to make all kinds of interactions between the two methods by simply pressing the tab key. Additionally, to speed up screen navigation we can plan for the use of keyboard shortcuts.

Audio Descriptions

All that exists and happens visually on the screen will be described audibly through applications like Screen Readers ("Jaws", "MS Narrator", etc.). For navigating the screen the audio descriptions will be activated when the object (button, table, title) is "focused", either by using the keyboard or the mouse.

Closed Captions

By using the technique of subtitling or Closed Captioning, all audio files associated with content and activities can be displayed as text on the screen. The user will be able to deactivate closed captions by pressing a button on the Graphic Interface.

Consistent information structure and navigation

Uniform and coherent design guidelines will be followed in all situations or screens to make sure that the learning of the use of one screen can be extrapolated to the use of the others.

Audio Narrations

All curricular contents can be spoken by voice-overs or a character guide. Audio Narrations will contain reproduction controls to ensure that explanations can be heard as many times as the user wants.

Color contrast

Explanatory tables, text and graphics will be developed under the premise of the greatest contrast, in order to allow for a complete reading of the relevant information.

**In our universal access toolkits (those that make the Web accessible to people with disabilities) we comply with the guidelines provided by the Web Accessibility Initiative (WAI) of the World Wide Web Consortium (W3C) and we conform to the best practices in accessibility for e-learning as required by Section 508 of the U.S. Rehabilitation Act (US Government).*