At-a-Glance:
Accessibility for CCNA Discovery and CCNA Exploration

Cisco Networking Academy® is committed to making its curricula and documentation accessible and usable by all students to help them achieve their goals.

What is Accessibility?

For Networking Academy, accessibility means providing access to our curricula for people with disabilities, either by design or through compatible use with assistive technology. The accessible versions of our Cisco CCNA® Discovery and CCNA Exploration curricula address the needs of students with visual, physical, and auditory limitations:

- Visual – blind, low vision, color blindness

- Hearing and speech – deaf, hard of hearing, mute

- Physical – mobility and dexterity impairments

U.S. and International Accessibility Conformance Standards

The accessible versions of the CCNA curricula conform with exceptions to the international Web Content Accessibility Guidelines v1.0, the Americans with Disabilities Act, and Section 508 of the U.S. Rehabilitation Act. The following documentation details the level of conformance and is available by request from accessibility@cisco.com:

- Voluntary Product Accessibility Template

- Web Content Accessibility Guidelines v1.0 Conformance Statement

- Accessibility Design Requirements

Key Features

The accessible curricula include the following features:

- Tab and keyboard navigation throughout

- Adjustable font size, type, and color (Cisco® Packet Tracer not included)

- Display options to view content by chapter, section, topic, or page

- Media presentation options include media text transcript, visual interactive only, or text transcript and visual media

Easy to Use

The course text, lab text, assessments, and hands-on labs are all available in accessible format. Text descriptions are available for all media items embedded in the curricula. To view assessments in accessible format, users must set their Academy Connection profile to view accessible content. This also sets the viewing of online curricula to accessible by default, and you can toggle between the accessible and standard versions of a course at any time.

The accessible versions of the CCNA curricula are available online on the Course Materials page for both CCNA Discovery and CCNA Exploration. Users can select either the standard or the accessible version of the course from the launch page.

Instructor materials such as Instructor Reference Guides (IRGs) and PowerPoint presentations are available in accessible PDF format on the Tools page of Academy Connection, and there is also a link on the Tools page to accessible HTML versions of the Interactive Course Guides (ICGs).

Assistive Technology

The CCNA curricula and documentation are compatible with the assistive technologies listed below:

Assistive Technology	Software
Screen reading software	JAWS Window Eyes
Magnification and reading software	ZoomText
Voice recognition software	Dragon Naturally Speaking

There are other screen readers that may be compatible, but we have performed testing with the software listed above. Freedom Scientific's JAWS is the most popular screen reader and supports the following languages: English, Finnish, French, German, Italian, Portuguese, and Spanish.

Cisco Packet Tracer

The Cisco Packet Tracer application and Packet Tracer activities for the CCNA curricula are not currently available in fully accessible format, although improvements such as keyboard shortcuts have been added to the latest release, Packet Tracer version 5.2. Although Packet Tracer is not fully accessible, students will be able to successfully complete the CCNA courses by completing the hands-on labs.

For More Information

Additional information on accessibility conformance is available by request from accessibility@cisco.com.