

## NBCLEARN

NBC Learn is committed to making our site and all of its content fully accessible for users with disabilities. We teamed up with the accessibility experts at [Interactive Accessibility](#) to guide us in meeting the Section 508 requirements as well as WCAG 2.0. Our goal is to ensure that our improvements will allow users with motor, vision, or hearing disabilities to continually have the same wonderful experience exploring our archives as all users. NBC Learn is now certified and has completed its [VPAT® \(Voluntary Product Accessibility Template\)](#). To learn more, visit the official sites for [Section 508 of the US Rehabilitation Act](#) and [W3C's Web Content Accessibility Guidelines \(WCAG\) 2.0](#). We hope that you will enjoy the new and exciting changes we have made. NBC Learn is committed to accessibility as an ongoing activity so we look forward to your feedback!

**KEYBOARD ACCESS:** Significant changes have been made so that users without fine motor control or the ability to execute simultaneous actions may browse the latest collections and view the newest NBC Learn content with ease. We have enabled seamless keyboard navigation throughout our pages and within our Cue Card.

1. **HTML STRUCTURAL CHANGES:** NBC Learn K-12 and NBC Learn Higher Ed are more accessible than ever before! The HTML structural changes we have made now enable users to use tab navigation controls across all collections, features, and multimedia. Our pages have been re-structured in such a way that the tabbing order now follows the natural, logical order of the HTML. This makes navigation a seamless experience for all keyboard access users. You can now easily navigate between all pages as well as click each and every link anchor with the touch of a key.
2. **NBC LEARN CAROUSEL & HEADER KEYBOARD CONTROLS:** The NBC Learn carousel brings users the newest content, featured collections and the latest stories. For your browsing convenience, we have completely rewritten our carousel and equipped it with dedicated keyboard controls.
3. **THE CUE CARD KEYBOARD CONTROLS:** We have made our revolutionary Cue Card ever better by adding keyboard access. It has helped us achieve our goal of opening our archives to an ever wider audience.

**VISUAL IMPROVEMENTS:** Improving accessibility for users with low vision or hearing impairments is critical as one of NBC Learn's major goals is to deliver the most relevant videos, images and documents on a daily basis. We want to ensure that users can view our content with ease because everyone should have the great experience using NBC Learn.

1. **COLOR CONTRAST RATIO:** We have taken every piece of text, form, and button on NBC Learn and redesigned it to meet the Level AA Color Contrast Ratio. This means that every image element and piece of regular-sized text has a minimum color contrast ratio of 4.5:1. Larger-sized text (at least 18pt or 14pt bold) has a minimum color contrast ratio of 3:1.

2. **HIGH CONTRAST MODE:** Many users rely on using High Contrast Mode on their computer screens to navigate the internet, but this can often cause images and visual elements to disappear. We have restructured our page and converted the format of our images so that all of NBC Learn's relevant and necessary visual elements are visible, even when switching to High Contrast Mode.
3. **CROSS BROWSER FOCUS INDICATOR:** Equipped throughout all NBC Learn pages is a custom-styled focus indicator built around visual accessibility guidelines. Now when you tab forward and backwards within our pages, you will see a dashed, black border around the current element in focus.

**ASSISTIVE TECHNOLOGIES:** We are proud to announce that NBC Learn and the NBC Learn Cue Card are now fully compatible with the JAWS© Screen Reader for Windows. These changes in conjunction with screen reader technologies assist users who are blind or low-vision to explore everything that NBC Learn has to offer.

1. **SEMANTIC INFORMATION:** Following the W3C's Web Accessibility Initiative WCAG 2.0 Guidelines, we have made our web content accessible by providing semantic information about functional elements contained on NBC Learn. This will help assistive devices such as screen readers to "convey appropriate information to persons with disabilities." Screen readers can now describe exactly what your cursor or indicator is focused on as well as the functionality.
2. **IMAGE ALTERNATIVE TEXT:** We have provided alt text on every image so that screen readers may easily describe what is being displayed to the user. Additionally we have provided link anchor titles so that screen reader users may be informed of the functionality of a link before they click it.
3. **THE CUE CARD TRANSCRIPT READING:** Our NBC Learn Cue Card has two easy-to-find locations for screen readers to access full video transcripts. One option is to open the "Transcript" drawer on the upper right-hand side of the Cue Card. It will provide a full video transcript that can be read by JAWS©. The other option is to activate the "Print" drawer found on the bottom of the Cue Card which will open a new page with a text version of the Cue Card. This page provides the selected video's metadata along with a full video transcript following this information.

**SUPPORT FOR THE DEAF AND HARD OF HEARING:** Whether you are accessing a video on the latest news or an NBC Learn original series, an integral part to understanding the story is the written content behind each video. We have equipped our Cue Card with features such as closed captioning and full video transcripts to enrich the experience of deaf NBC Learn users.

1. **CLOSED CAPTIONING:** All NBC Learn video Cue Cards have real-time, synchronized closed captioning. When accessing the Cue Card video controls, you may activate Closed Captioning by clicking with your mouse or by pressing the enter key when focused on the CC button found on the right side of the controls.
2. **CUE CARD VIDEO TRANSCRIPTS:** All NBC Learn Cue Cards are equipped with full video transcripts. The "Transcript" fly-out tab can be found on the upper

right hand side of the Cue Card. Once opened, it will slide out to reveal the title of the video along with the full transcript.

SOURCE: <http://www.nbclearn.com/accessibility/>