Accessible Course Design

Designing an online course for accessibility includes more than just providing proper alternatives for audio and visual content. Your course and its content should be structured in a way that allows those students with cognitive, motor, or low vision impairments to fully interact with the course.

People with cognitive, motor, or low vision, who must use assistive technologies to view the web, run into problems when courses have:

⮑ complex layouts (all)

⮑ poor color contrast between text and background (low vision)

⮑ too many links or navigation menu items (all)

⮑ missing or improper headings (cognitive and low vision)

⮑ complex data tables (cognitive and low vision)

⮑ no way to skip to the main content area (motor and low vision)

As you design your course and content consider the following:

⮑ Users are able to navigate the course completely by keyboard or mouth stick without the use of mouse.

⮑ Font, color, size and spacing can get in the way of your message or hinder it all together.

⮑ When using a color-coding system to communicate important information, there should be an additional means to communicate information such as bold or italics in conjunction with color.

The SJC Course Accessibility checklist is a guide to help ensure that your courses meet accessibility standards for the web. The checklist includes ways to improve your courses for students who are sensory impaired. This checklist is available on the EdTech blog at www.sanjac.edu/edtech.

BLACKBOARD TOOL FEATURE

Kaltura Video Platform

Kaltura helps to improve functionality for uploading and streaming media within the Blackboard system. The Kaltura Video Platform offers:

⮑ Easy integration with Blackboard allowing users to create videos via webcam and screen capture.
⮑ Media organization in a personal media repository, course galleries, or a shared faculty repository.
⮑ Media publications as part of course gallery, video assignment, test, announcement, blog and more.
⮑ Accessibility on multiple platforms including most mobile devices and computers.
⮑ Optimum delivery bandwidth for device and internet connection speed.

For more information on how to upload your content via the Kaltura Video Platform, contact your campus Instructional Designer.

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FAST FACTS—INSTRUCTIONAL RESOURCES USE

Nov-15 ■ Nov-14

	Nov-15	Nov-14
StudentLingo - Sessions	1292	540
NBC Learn - Que Cards Opened	1787	1072
Smarthinking - Hours	1574.17	890.8