

Web Accessibility and Universal Design Focus Areas



Visual

Blindness, low vision, color-blindness

Sample Fix: high-contrast colors



Hearing

Deafness and hard-of-hearing

Sample Fix: captioned video



Motor

Inability to use a mouse,
slow response time,
limited fine motor control

Sample Fix: "keyboard friendly" site



Cognitive

Learning disabilities, distractibility,
inability to remember or focus on large
amounts of information

Sample Fix: flexible user experience