

Final Assessment

Due Nov 25, 2024 at 12:59am

Points 10

Questions 10

Time Limit 30 Minutes

Instructions

Usability & Accessibility Final Assessment

Duration: 30 minutes

Points: 25

Format: Online via LMS

Instructions:

1. This is an open-note quiz, but you must complete it independently. Collaboration is not permitted.
2. You will have ONE attempt to complete the quiz. Make sure you have a stable internet connection before starting.
3. Questions may include:
 - Multiple choice
 - True/False
4. Read each question carefully before answering. Some questions may have multiple correct answers.
5. The quiz covers material from:
 - Usability Principles
 - Digital Accessibility
 - Required readings posted in the Module

If you experience technical issues:

1. Take a screenshot of the error
2. Email me immediately
3. Do not start a new attempt without instructor approval

Accommodations: Students with approved accommodations should have already received their modified quiz settings. Contact me ASAP if there are any issues.

Good luck! Remember, this quiz tests your understanding of core concepts, not just memorization.

Click "Start Quiz" when you're ready to begin. The 30-minute timer will start immediately.

Take the Quiz

⋮ Question

1 pts

Why is mobile compatibility important in distance learning? (Select the best answer)

- ☒ Because many students access content on mobile devices
- ☐ Because mobile devices load content faster
- ☐ Because instructors prefer using mobile devices
- ☐ Because mobile devices are cheaper than computers

⋮ Question

1 pts

Which statement best describes the relationship between usability and accessibility in distance learning?

- ☒ Good usability design often improves accessibility, and vice versa
- ☐ They are completely separate concerns that rarely overlap
- ☐ Usability is more important than accessibility
- ☐ Accessibility only matters for students with disabilities

⋮ Question

1 pts

A student complains that they can't find important course materials because there are too many sub-menus. This is an example of what type of issue?

- ☒ Complicated navigation
- ☐ Poor mobile compatibility
- ☐ Keyboard navigation issues
- ☐ Unclear instructions



⋮ Question

1 pts

True or False: Videos without captions only affect deaf students.

☐ True

→ ☒ False

⋮ Question

1 pts

Which of the following is NOT a common accessibility barrier in distance learning?

☐ Missing alt text for images

☐ Videos without captions

→ ☒ Fast internet connection

☐ Poor color contrast

⋮ Question

1 pts



When students can't focus on learning because they're struggling with the course platform, this illustrates what concept?

☐ The benefit of complex navigation

→ ☒ The importance of cognitive load reduction

☐ The need for more submenus

☐ The value of horizontal scrolling

The need for more submenus.

⋮ Question

1 pts

What tool can be used to verify if text and background colors have sufficient contrast?

- ☐ Mobile compatibility checker
- ☒ WebAIM Contrast Checker
- ☐ Navigation menu analyzer
- ☐ Screen reader software

⋮ Question

1 pts

Which group of students particularly relies on keyboard navigation?

- ☐ Students with fast internet
- ☐ Students with large screens
- ☐ Students with mobile devices
- ☒ Students with mobility impairments

⋮ Question

1 pts

How does poor usability affect student engagement?



- ☐ It increases student participation
- ☐ It has no effect on engagement
- ☒ Students become frustrated and less likely to complete tasks
- ☐ Students prefer complex layouts

⋮ Question

1 pts



What is the primary benefit of considering both usability and accessibility from the start? (Select the best answer)

- ☐ It saves money on course development
- ☒ It creates a more inclusive and effective learning environment
- ☐ It makes the course look more professional
- ☐ It reduces the need for student support