



eLearning in Postsecondary Education: Questions for Students with Disabilities

Section 1 Demographics

A. Sex (select one)

Male

Female

B. Year of birth

C. What is the name of the postsecondary institution where you study?

D. What qualification are you currently pursuing? (select one)

College certificate/diploma

Undergraduate degree

University certificate/diploma

Graduate degree/diploma

Other (specify)

E. What is your field of study/discipline?

Section 2 Disabilities/Impairments

What is your disability/impairment? (select all that apply)

a. Totally blind

b. Visual impairment/low vision

c. Deaf

d. Hard of hearing/hearing impairment

e. Speech or communication impairment

f. Learning disability

g. ADD/ADHD

h. Wheelchair user

i. Mobility impairment

j. Difficulty using hands and/or arms

k. Health or medically related impairment

l. Psychological/psychiatric disability

m. Neurological impairment

n. Other (please specify)

Section 3 Computer Technologies Used

Which of the following computer technologies do you use? For the ones you select, rate your level of agreement with the accompanying statement.

a. Specialized software that improves writing quality

I can use this computer technology effectively.

- Select One -



g. Scanning and optical character recognition (OCR)

I can use this computer technology effectively.

- Select One -

h. Large screen monitor

i. Refreshable Braille display

I can use this computer technology effectively.

- Select One -

j. Other (please specify):

I can use this computer technology effectively.

- Select One -

k. I do not use any adaptive computer technologies

Section 4 Accessibility of Specific Types of eLearning

Considering your experiences, rate the level of accessibility for the following types of eLearning.

a. WebCT, Blackboard, First Class or other course / learning management system

- Select One -

o. PowerPoint presentations viewed online using a browser	- Select One -
p. Videoconferencing	- Select One -
q. Video clips / DVDs	- Select One -
r. Audio clips / files (e.g., recorded class lectures)	- Select One -
s. Other (specify): <input type="text"/>	- Select One -

Section 5 Experiences with Computer Technologies and eLearning

Rate your level of agreement with each of the following statements.

Our definition of eLearning. eLearning refers to the range of information and communication technologies that professors use when teaching their courses entirely in the classroom, entirely online, or partially in the classroom and partially online. eLearning includes (but is not limited to) the use of the Internet (e.g., course web pages, lectures delivered live online), CD-ROMs, and presentation tools (e.g., PowerPoint, electronic whiteboards).

a. I often use computer technologies.	- Select One -
b. I am very knowledgeable in the use of computer technologies.	- Select One -
c. I am very comfortable using computer technologies.	- Select One -
d. At my school, there are individuals who are <u>knowledgeable about the eLearning accessibility needs</u> of students with disabilities.	- Select One -
e. At my school, there are individuals who are knowledgeable about <u>how to make eLearning accessible</u> to students with disabilities.	- Select One -
f. Inaccessibility of eLearning in a course(s) has posed difficulties for me.	- Select One -
g. Problems related to the accessibility of eLearning are usually identified only after I have already begun taking a course.	- Select One -
h. When professors use <u>eLearning in their courses</u> (e.g., PowerPoint in the classroom, downloadable PDF files, CD-ROMs, WebCT), it is accessible to me.	- Select One -
i. When professors use <u>eLearning in the classroom</u> (e.g., PowerPoint, CD-ROMs, simulation software), it is accessible to me.	- Select One -
j. When professors use <u>eLearning over the Internet</u> (e.g., downloadable PDF files, course web pages, discussion boards), it is accessible to me.	- Select One -

Section 6 Benefits of eLearning

Indicate 3 benefits you have experienced using eLearning.

Benefit 1

Benefit 2

Benefit 3

Section 7 eLearning Problems/Solutions

Indicate 3 problems you have encountered using eLearning. How was each resolved? (if not resolved write "unresolved")

Problem 1

Solution 1

Problem 2

Solution 2

Problem 3

Solution 3

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Section 8 Indicate any other issues related to the accessibility of eLearning in higher education to students with disabilities that are important to you.

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