eLearning in Postsecondary Education: Questions for Professors who use eLearning

Section 1 Demographics

A. What is the name of the postsecondary institution where you work?

[   ]

B. Sex (select one)

    Male

    Female

C. What discipline(s) do you teach?

[   ]

D. How many years have you used eLearning in the courses you teach?

[   ]

E. Approximately how many students with all types of disabilities (including learning disabilities) have you taught during the last three years?

[   ]

Section 2 Accessibility of Specific Types of eLearning

Rate the degree of accessibility for each of the following types of eLearning to students with disabilities whom you have taught. Rate accessibility only for eLearning that you have used and for impairments that your students had.

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

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼

| Students who have LD/ADD/ADHD | - Select One - ▼ |
| Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms | - Select One - ▼ |

B. Class presentations using software such as PowerPoint

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

C. Downloadable course-related files in PDF (e.g., Adobe Acrobat)

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

D. Downloadable course-related files in Word, Excel, PowerPoint, HTML, etc.

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

E. Course web pages

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼

Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

F. eMail (e.g., listservs, to submit assignments)

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

G. Web-based threaded discussion / bulletin boards

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

H. Online tests, quizzes, exams or other forms of online evaluation

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

I. ePack or additional online content/resources (e.g., CD-ROMs or web sites) that accompany textbooks

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼

Impairment	
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

J. Live online text-based chat (typing and reading)

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

K. Live online voice-based chat (speaking and listening)

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

L. CD-ROM tutorials used in class or computer labs

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

M. Web-based lectures / presentations that use video

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼

Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

N. Online content that uses Flash

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

O. PowerPoint presentations viewed online using a browser

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

P. Videoconferencing

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

Q. Video clips / DVDs

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼

Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

R. Audio clips / files (e.g., recorded class lectures)

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

S. Other (specify) [   ]

Students who are totally blind	- Select One - ▼
Students who have a visual Impairment / Low Vision	- Select One - ▼
Students who are Deaf / Hard of Hearing / Have a Hearing Impairment	- Select One - ▼
Students who have LD/ADD/ADHD	- Select One - ▼
Students who use a Wheelchair / Have a Mobility Impairment / Difficulty Using Hands or Arms	- Select One - ▼

Section 3 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 was aware of the eLearning accessibility needs of students with disabilities whom I have taught.	- Select One - ▼
	- Select One - ▼

C. Problems related to the accessibility of eLearning are usually identified only after a student with a disability has already begun taking my course.	- Select One - ▼
D. When I used eLearning in my courses (e.g., PowerPoint in the classroom, downloadable PDF files, CD-ROMs, WebCT), it was accessible to my students with disabilities.	- Select One - ▼
E. When I used eLearning in the classroom (e.g., PowerPoint, CD-ROMs, simulation software), it was accessible to my students with disabilities.	- Select One - ▼
F. When I used eLearning over the Internet (e.g., downloadable PDF files, course web pages, threaded discussion boards), it was accessible to my students with disabilities.	- Select One - ▼

Section 4 eLearning Actual/Desired Situations

Rate your level of agreement with each of the following statements. (note, for each item, part B will change, depending on your response to Part A)

1a. At my school, I generally play an important role in ensuring that eLearning is accessible to students with disabilities in my courses.	- Select One - ▼

- Select One - ▼

6b. Having guidelines that explicitly address the accessibility of eLearning to students with disabilities at my school works well/would work well.	- Select One - ▼

Section 5 eLearning Problems/Solutions

Indicate 3 problems students with disabilities have encountered using eLearning in their courses. How was each resolved? (if not resolved, write "unresolved")
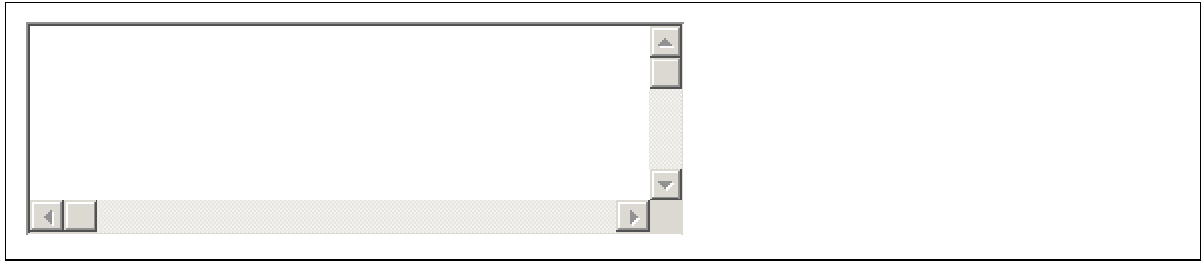
Problem 1

Solution 1

Problem 2

Solution 2

Problem 3

Solution 3

Section 6 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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