eLearning in Postsecondary Education: Questions for Campus-Based Disability Service Providers

Section 1 Demographics

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

[   ]

B. Sex (select one)

    Male

    Female

C. Select the statement that applies to your situation.

    I work exclusively with students who have a specific disability/impairment (e.g., learning disability).
(If you selected this statement, please indicate which disability)

[   ]

    I work with students with a variety of disabilities.

D. How many years have you worked providing services to postsecondary students with disabilities?

[   ]

E. Approximately how many students are currently registered to receive disability-related services from you (your service)? (include students with both permanent and temporary disabilities in your response)

[   ]

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.

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 -

Impairment / Difficulty Using Hands or Arms	

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 - ▾
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 am (my staff are) knowledgeable about the types of eLearning used by professors at my school.	- Select One -
B. I am (my staff are) aware of the eLearning accessibility needs of students with disabilities.	- Select One -
C. I am (my staff are) knowledgeable about how to improve eLearning accessibility to students with disabilities.	- Select One -
D. Problems related to the accessibility of eLearning are usually identified only after a student with a disability has already begun taking a course.	- Select One -
E. When professors use eLearning in their courses (e.g., PowerPoint in the classroom, downloadable PDF files, CD-ROMs, WebCT), it is accessible to students with disabilities.	- Select One -
F. When professors use eLearning in the classroom (e.g., PowerPoint, CD-ROMs, simulation software), it is accessible to students with disabilities.	- Select One -
G. When professors use eLearning over the Internet (e.g., downloadable PDF files, course web pages, threaded discussion boards), it is accessible to students with disabilities.	- Select One -

Section 4 eLearning Actual/Desired Situations

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

1a. At my school, I (my service) generally play an important role in ensuring that eLearning is accessible to students with disabilities.	- Select One -
1b. At my school, it works well when/would work well if I (my service) were to play an important role in ensuring that eLearning is accessible to students with disabilities.	- Select One -
2a. Problems related to the accessibility of eLearning to students with disabilities usually come to me (my service) for resolution.	- Select One -

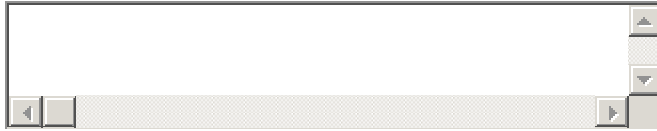|	
with disabilities usually come to me (my service) for resolution.	
2b. It works well when/it would work well if problems related to the accessibility of eLearning to students with disabilities come to me (my service) for resolution.	- Select One - ▼
3a. At my school, professors are taught about eLearning accessibility-related issues.	- Select One - ▼
3b. At my school, it works well when/it would work well if professors are/were to be taught about eLearning accessibility-related issues.	- Select One - ▼
4a. At my school, there is someone (a department) who makes eLearning accessible to students with disabilities (e.g., adds alt tags to web pages, produces captioning for online audio files).	- Select One - ▼
4b. At my school, it works well when/it would work well if someone (a department) makes/were to make eLearning accessible to students with disabilities (e.g., adds alt tags to web pages, produces captioning for online audio files).	- Select One - ▼
5a. At my school, accessibility to students with disabilities is a criterion for using eLearning products.	- Select One - ▼
5b. At my school, it works well/would work well if accessibility to students with disabilities is/were to be a criterion for using eLearning products.	- Select One - ▼
6a. My school has guidelines that explicitly address the accessibility of eLearning to students with disabilities.	- 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")
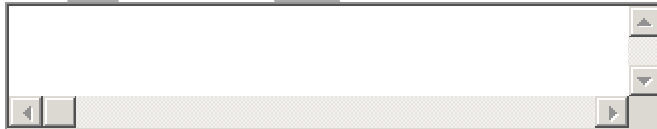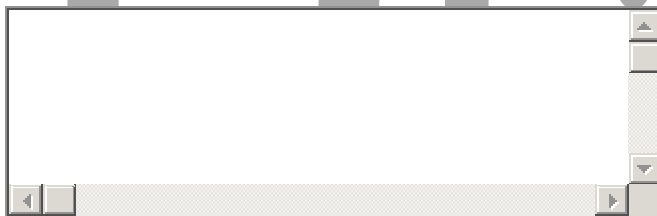
Problem 1

Solution 1

Problem 2

[text input box]

Solution 2

[text input box]

Problem 3

[text input box]

Solution 3

[text input box]

Section 6 Indicate any other issues related to the accessibility of eLearning in higher education to students with disabilities that are important to you.

[text input box]

SUBMIT   RESET