

The SUNY Learning Network & CourseSpace Faculty Survey Results Fall 2006



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Executive Summary & Study Methods

The following report contains frequency and percentages representing information collected from the SUNY Learning Network (SLN) - CourseSpace Faculty Online Survey for fall semester 2006. The survey sought to obtain general information regarding online or web-enhanced faculty's experiences developing, managing, teaching and assessing their fall courses. The survey consisted of quantifiable items and 5 open narrative items. An analysis of narrative questions (i.e., open responses), are not included within this preliminary report.



Between December 14, 2006 and February 15, 2007, 261 questionnaires were electronically collected. Several surveys were submitted with partially missing data regarding specific questions. These surveys were included in the final sample of 261 and were analyzed in this report. Files containing partial data account for the changing sample size represented in frequency tables: 6, 14 & 14a. Please note that surveys containing partial data files (i.e., incidences that indicated no answer was provided), are categorized in all frequency tables as 'Missing – Not Answered.'

Special consideration is relevant for survey items 14 and 14a due to the nature of the condition causing the noticeable elevated rates of *Missing data*. In these items, the survey was constructed using a branching technique that allowed us to direct respondents to specific survey items based upon each respondent's previous reply. In this particular case respondents were directed to either survey item 14 or 14a depending on the reply given to survey item 5, which asked: *Did you teach this course in a completely online format?* Faculty who replied: Yes - were treated as SLN faculty and were routed to:

- Item 14: *If you have ever taught this course in the classroom, how would you compare your current online students' performance to the performance of your previous classroom students?*

While faculty who replied: No – were treated as CourseSpace faculty and sent to:

- Item 14a: *If you previously taught this course without using web-enhancements how would you compare the performance of your current students to the performance of your previous students (i.e. in the version of the course without web-enhancements)?*

Thus, respondents routed to item 14 and were not given the opportunity to answer item 14a and vice-versa.

The faculty survey was created and collected online using the commercial software package licensed by WebSurveyor Corporation. Participants consisted of SUNY system faculty teaching online courses via SLN or CourseSpace during the fall academic term of 2006. These faculty members received broadcast emails asking each to complete and submit an online survey for each online / web-enhanced course they were teaching. Faculty members were routed to the online survey via:



The analysis of survey responses were conducted using SPSS 15.0 software.

Preliminary Survey Results

Section I. Demographics

| Gender | Percent |
|--|---------|
| Female | 59.8 |
| Male | 39.8 |
| Age | |
| 55 – 59 | 20.3 |
| 50 – 54 | 19.2 |
| 60 – 64 | 12.3 |
| 45 – 49 | 10.3 |
| 40 – 44 | 10.3 |
| Academic Categorization | |
| Adjunct Professor | 34.9 |
| Full Professor | 17.6 |
| Assistant Professor | 14.9 |
| Instructor | 14.2 |
| Primary Discipline/Field | |
| Social sciences | 54.4 |
| Physical and life sciences and engineering | 24.9 |
| Arts and humanities | 19.9 |
| Institution Type | |
| Community College | 57.5 |
| University College | 26.1 |
| Technology College | 5.7 |
| Type of Delivery System | |
| SUNY Learning Network | 93.5 |
| CourseSpace | 6.5 |

SUNY System Institutions



1a. SUNY Institutions represented by faculty responses to survey

Table 1a

Institution affiliation

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------------------------------|-----------|---------|---------------|--------------------|
| Adirondack Community College | 8 | 3.1 | 3.1 | 3.1 |
| Albany at University | 10 | 3.8 | 3.8 | 6.9 |
| Broome Community College | 5 | 1.9 | 1.9 | 8.8 |
| Buffalo State University College | 2 | 0.8 | 0.8 | 9.6 |
| Cayuga Community College | 5 | 1.9 | 1.9 | 11.5 |
| Clinton Community College | 4 | 1.5 | 1.5 | 13.0 |
| Dutchess Community College | 2 | 0.8 | 0.8 | 13.8 |
| Empire State University College | 64 | 24.5 | 24.5 | 38.3 |
| Farmingdale State Technology College | 9 | 3.4 | 3.4 | 41.8 |
| Fashion Institute of Technology | 14 | 5.4 | 5.4 | 47.1 |
| Finger Lakes Community College | 3 | 1.1 | 1.1 | 48.3 |
| Fulton-Montgomery Community College | 2 | 0.8 | 0.8 | 49.0 |
| Herkimer County Community College | 14 | 5.4 | 5.4 | 54.4 |
| Hudson Valley Community College | 4 | 1.5 | 1.5 | 55.9 |
| Jamestown Community College | 4 | 1.5 | 1.5 | 57.5 |
| Jefferson Community College | 13 | 5.0 | 5.0 | 62.5 |
| Maritime Technology College | 1 | 0.4 | 0.4 | 62.8 |
| Mohawk Valley Community College | 1 | 0.4 | 0.4 | 63.2 |
| Monroe Community College | 14 | 5.4 | 5.4 | 68.6 |
| Nassau Community College | 1 | 0.4 | 0.4 | 69.0 |
| Niagara County Community College | 7 | 2.7 | 2.7 | 71.6 |
| Old Westbury University College | 2 | 0.8 | 0.8 | 72.4 |
| Onondaga Community College | 7 | 2.7 | 2.7 | 75.1 |
| Oswego University College | 11 | 4.2 | 4.2 | 79.3 |
| Rockland Community College | 5 | 1.9 | 1.9 | 81.2 |
| Schenectady County Community College | 2 | 0.8 | 0.8 | 82.0 |
| Suffolk County Community College | 15 | 5.7 | 5.7 | 87.7 |
| Sullivan County Community College | 6 | 2.3 | 2.3 | 90.0 |
| SUNY Institute of Technology | 5 | 1.9 | 1.9 | 92.0 |
| Tompkins Cortland Community College | 8 | 3.1 | 3.1 | 95.0 |
| Ulster County Community College | 10 | 3.8 | 3.8 | 98.9 |
| Other | 3 | 1.1 | 1.1 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

31 SUNY Institutions were represented in faculty responses to the fall 2006 survey.



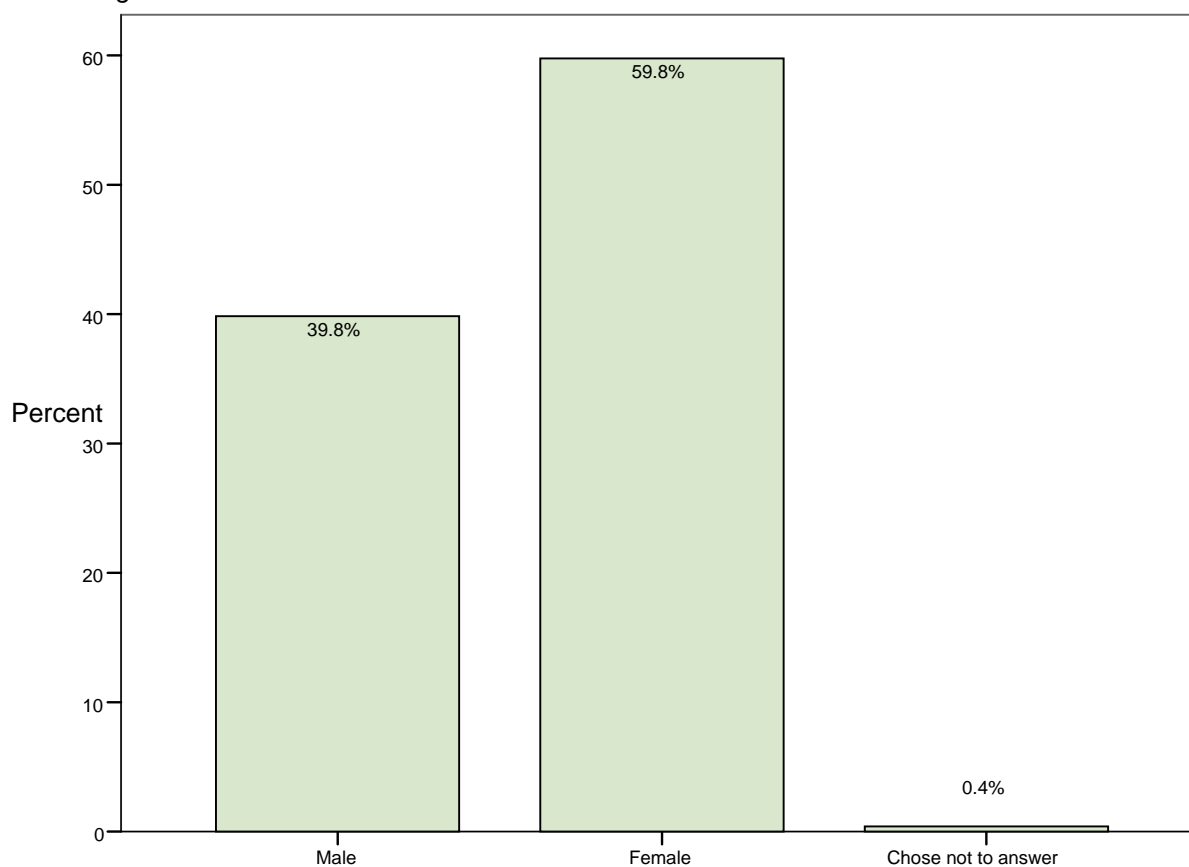
1. Gender

- Male
- Female
- I choose not to answer this question

Table 1

Respondents' gender

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Male | 104 | 39.8 | 39.8 | 39.8 |
| Female | 156 | 59.8 | 59.8 | 99.6 |
| Chose not to answer | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 1. Gender

2. How old are you?

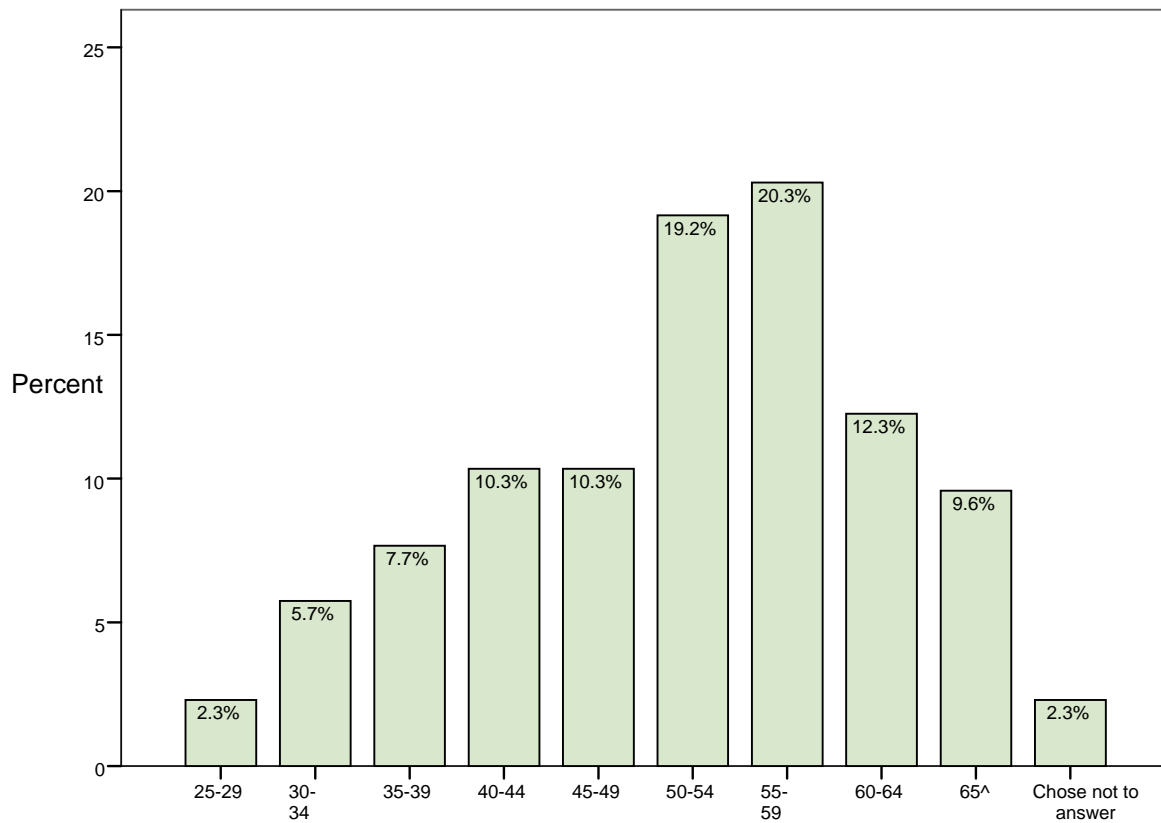
- Under 20 years
- 20 - 24
- 25 - 29
- 30 - 34
- 35 - 39
- 40 - 44
- 45 - 49
- 50 - 54
- 55 - 59
- 60 - 64
- 65 or older
- I choose not to answer this question

Table 2

Respondents' age

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| 25-29 | 6 | 2.3 | 2.3 | 2.3 |
| 30-34 | 15 | 5.7 | 5.7 | 8.0 |
| 35-39 | 20 | 7.7 | 7.7 | 15.7 |
| 40-44 | 27 | 10.3 | 10.3 | 26.1 |
| 45-49 | 27 | 10.3 | 10.3 | 36.4 |
| 50-54 | 50 | 19.2 | 19.2 | 55.6 |
| 55-59 | 53 | 20.3 | 20.3 | 75.9 |
| 60-64 | 32 | 12.3 | 12.3 | 88.1 |
| 65 or older | 25 | 9.6 | 9.6 | 97.7 |
| Chose not to answer | 6 | 2.3 | 2.3 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 2. Age



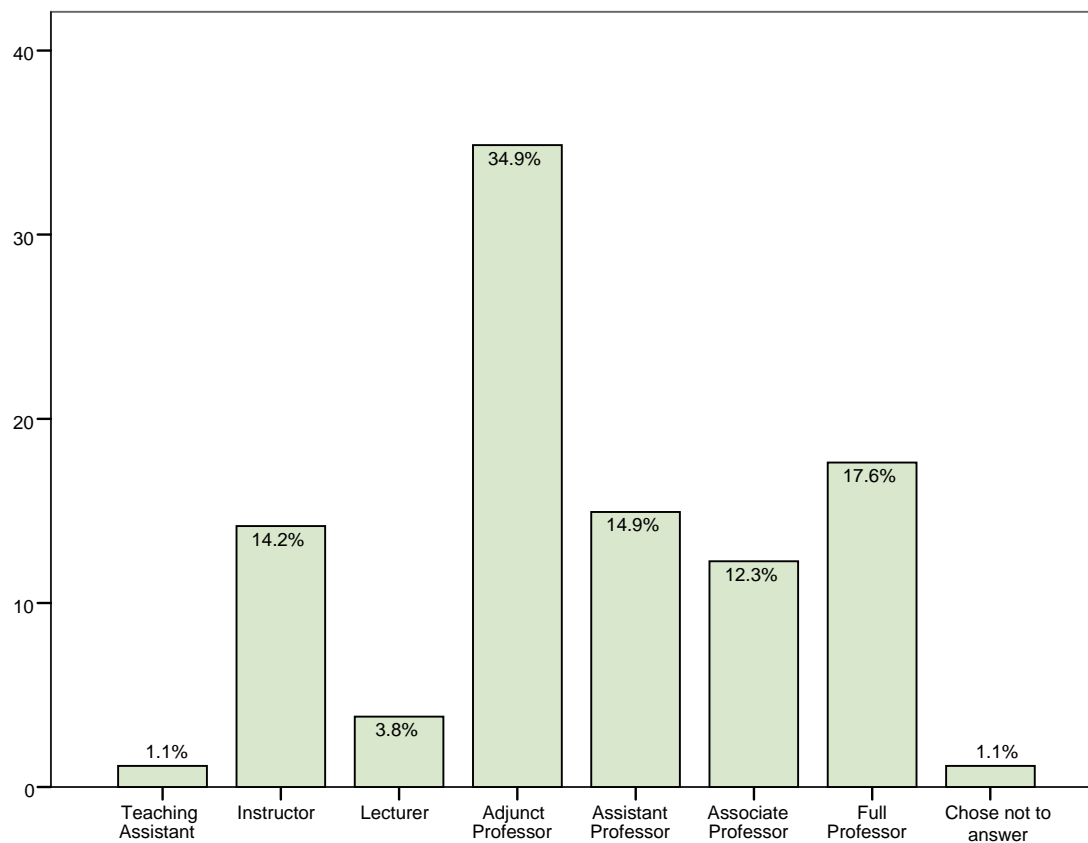
3. Academic Categorization

- Teaching Assistant
- Instructor
- Lecturer
- Adjunct Professor
- Assistant Professor
- Associate Professor
- Full Professor
- I choose not to answer this question

Table 3

Respondents' academic rank

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Teaching Assistant | 3 | 1.1 | 1.1 | 1.1 |
| Instructor | 37 | 14.2 | 14.2 | 15.3 |
| Lecturer | 10 | 3.8 | 3.8 | 19.2 |
| Adjunct Professor | 91 | 34.9 | 34.9 | 54.0 |
| Assistant Professor | 39 | 14.9 | 14.9 | 69.0 |
| Associate Professor | 32 | 12.3 | 12.3 | 81.2 |
| Full Professor | 46 | 17.6 | 17.6 | 98.9 |
| Chose not to answer | 3 | 1.1 | 1.1 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 3. Academic rank

4. Content Area

(Respondents were asked to select from a list containing: 64 possible discipline options; I choose not to answer this question; or other. Submitted responses were grouped into three primary discipline categories. These categories are represented in Table 4 and Figure 4).

Table 4

Content Area

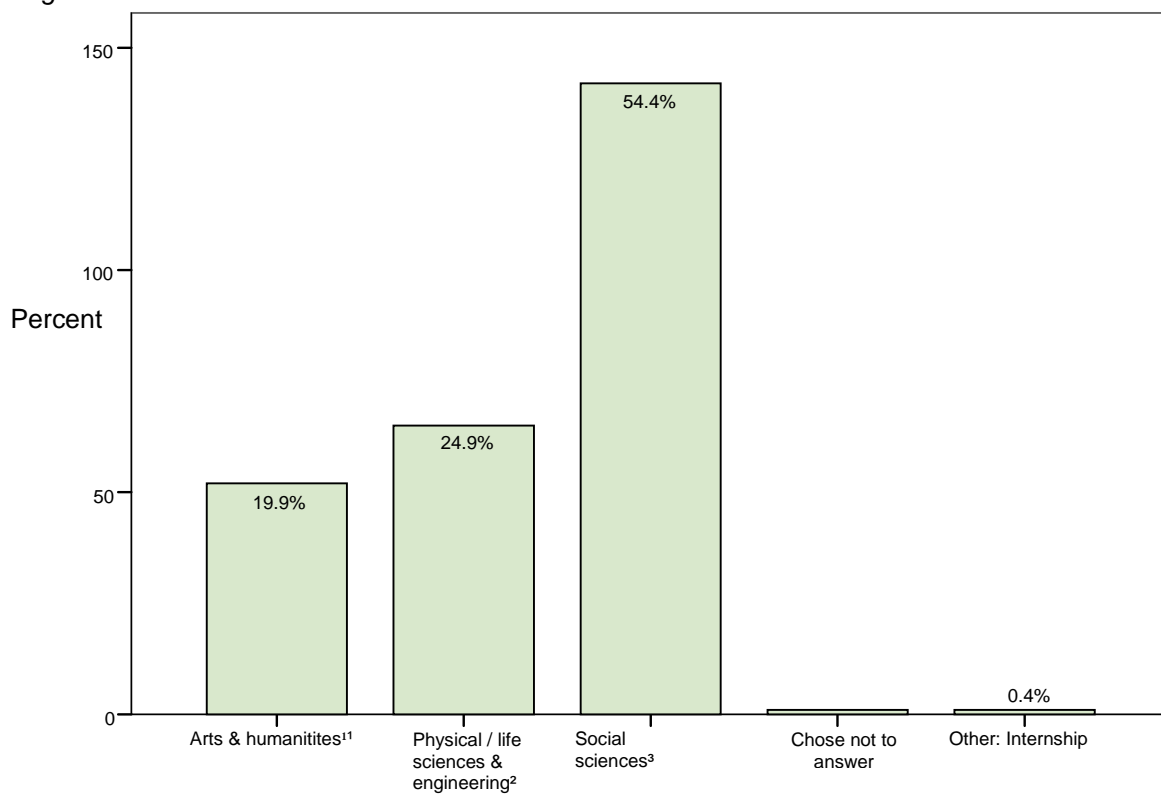
| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---|-----------|---------|---------------|--------------------|
| Arts & humanities ¹ | 52 | 19.9 | 19.9 | 19.9 |
| Physical / life sciences & engineering ² | 65 | 24.9 | 24.9 | 44.8 |
| Social sciences ³ | 142 | 54.4 | 54.4 | 99.2 |
| Chose not to answer | 1 | 0.4 | 0.4 | 99.6 |
| Other: Internship | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

¹ Includes: American history, American literature, American studies, architecture, archeology, area studies, fine arts, art history, classics, communications, creative writing, English, history (non-U.S.), journalism, language and literature (non-U.S.), music, musicology, philosophy, religious studies and theater art.

² Includes: agriculture, animal science, astronomy, biological sciences, chemistry, computer science, engineering, environmental sciences, food technology, geology, mathematics, medical sciences and physics.

³ Includes: anthropology, business administration, business management, city/urban planning, economics, education, educational psychology, geography, law, library science, linguistics, physical education, political science, psychology, public administration, social work, sociology and TEFL/applied linguistics.

Figure 4. Content area



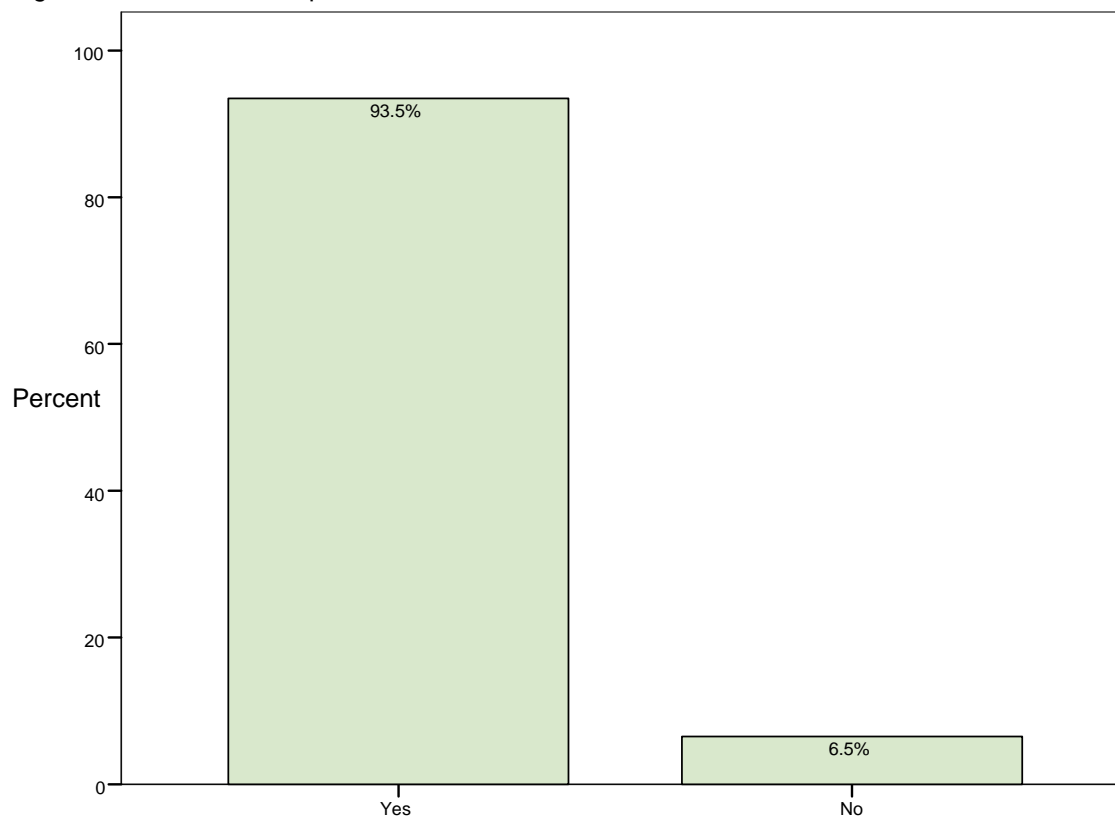
5. Did you teach this course in a completely online format?

- Yes
- No
- I choose not to answer this question

Table 5

Respondents who taught completely online

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------|---------|---------------|--------------------|
| Yes | 244 | 93.5 | 93.5 | 93.5 |
| No | 17 | 6.5 | 6.5 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 5. SLN or CourseSpace course

6. What kind of special compensation did you receive to develop or teach this course?

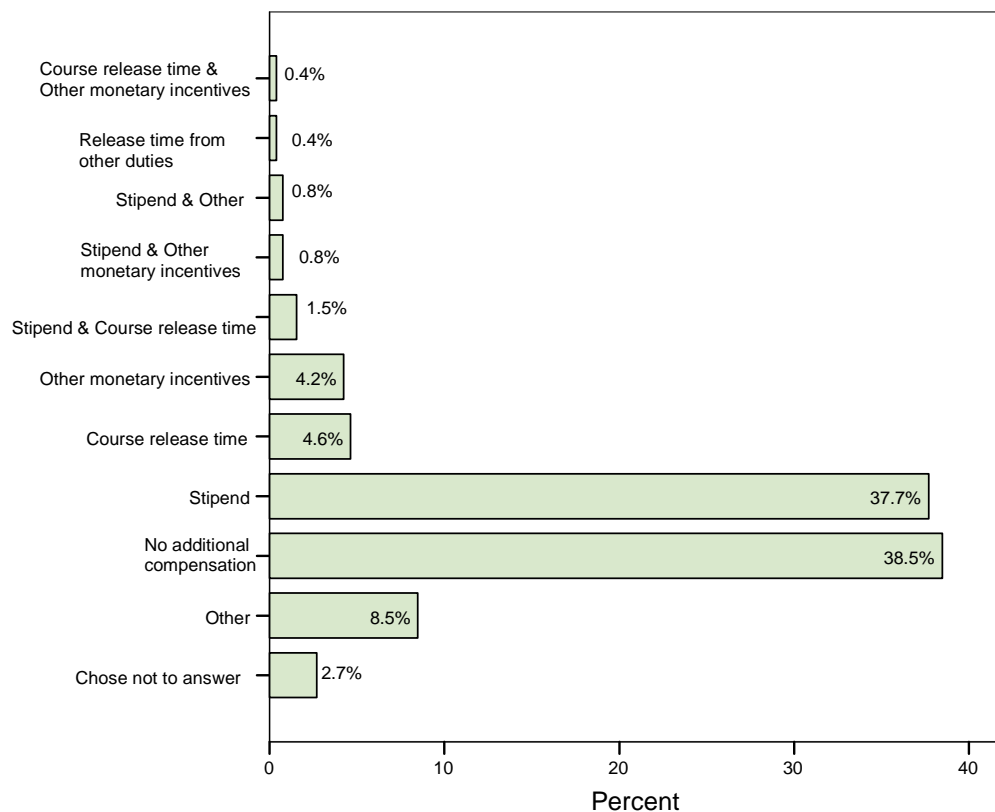
- Stipend
- Course release time
- Release from other duties
- Other monetary incentives
- No additional compensation
- I choose not to answer this question
- Other (please specify)

Table 6

Special compensation received to develop or teach online

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---|-----------|---------|---------------|--------------------|
| Stipend | 98 | 37.5 | 37.7 | 37.7 |
| Course release time | 12 | 4.6 | 4.6 | 42.3 |
| Release time from other duties | 1 | 0.4 | 0.4 | 42.7 |
| Other monetary incentives | 11 | 4.2 | 4.2 | 46.9 |
| No additional compensation | 100 | 38.3 | 38.5 | 85.4 |
| Chose not to answer | 7 | 2.7 | 2.7 | 88.1 |
| Other | 22 | 8.4 | 8.5 | 96.5 |
| Stipend & Course release time | 4 | 1.5 | 1.5 | 98.1 |
| Stipend & Other monetary incentives | 2 | 0.8 | 0.8 | 98.8 |
| Stipend & Other | 2 | 0.8 | 0.8 | 99.6 |
| Course release time & Other monetary incentives | 1 | 0.4 | 0.4 | 100.0 |
| Total | 260 | 99.6 | 100.0 | |
| Missing – Not answered | 1 | 0.4 | | |
| Total | 261 | 100.0 | | |

Figure 6. Special compensation received to develop / teach



7. I taught this SLN or CourseSpace course through a...

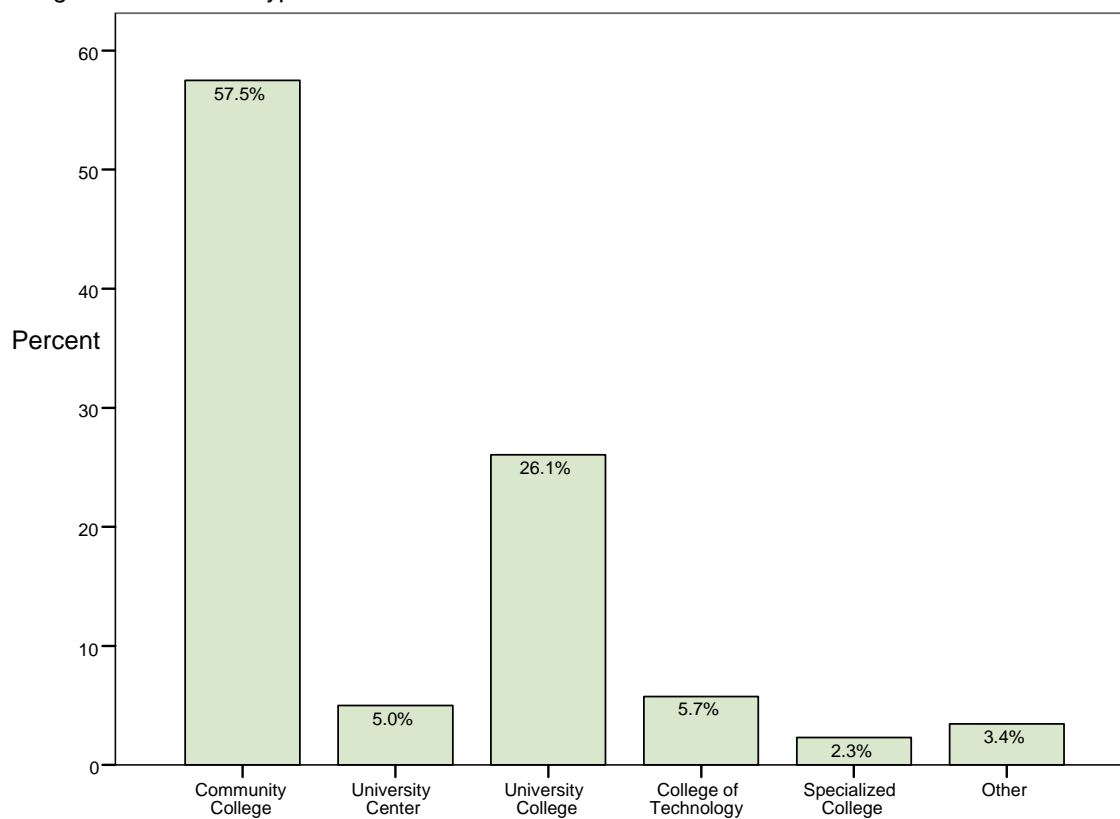
- Community College
- University Center
- University College
- College of Technology
- Health Science Center
- Specialized College
- I choose not to answer this question.
- Other (please specify)

Table 7

Institution type

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|-----------------------|-----------|---------|---------------|--------------------|
| Community College | 150 | 57.5 | 57.5 | 57.5 |
| University Center | 13 | 5.0 | 5.0 | 62.5 |
| University College | 68 | 26.1 | 26.1 | 88.5 |
| College of Technology | 15 | 5.7 | 5.7 | 94.3 |
| Specialized College | 6 | 2.3 | 2.3 | 96.6 |
| Other | 9 | 3.4 | 3.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 7. Institution type



Section II. Online Ability & Experience

8. What was your level of personal computer skills before developing or teaching this SLN or CourseSpace course?

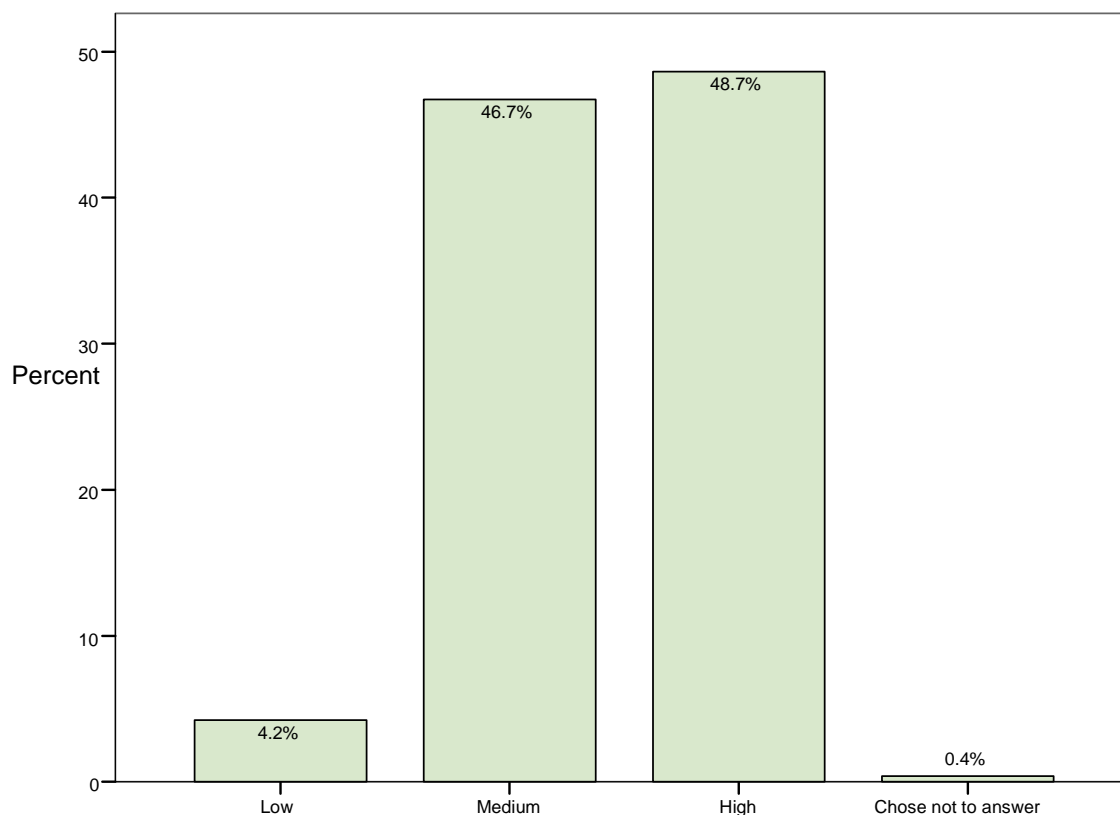
- Low
- Medium
- High
- I choose not to answer this question

Table 8

Computer skills prior to the development or teaching the online course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Low | 11 | 4.2 | 4.2 | 4.2 |
| Medium | 122 | 46.7 | 46.7 | 51.0 |
| High | 127 | 48.7 | 48.7 | 99.6 |
| Chose not to answer | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 8. Computer skills prior to the development or teaching the online course



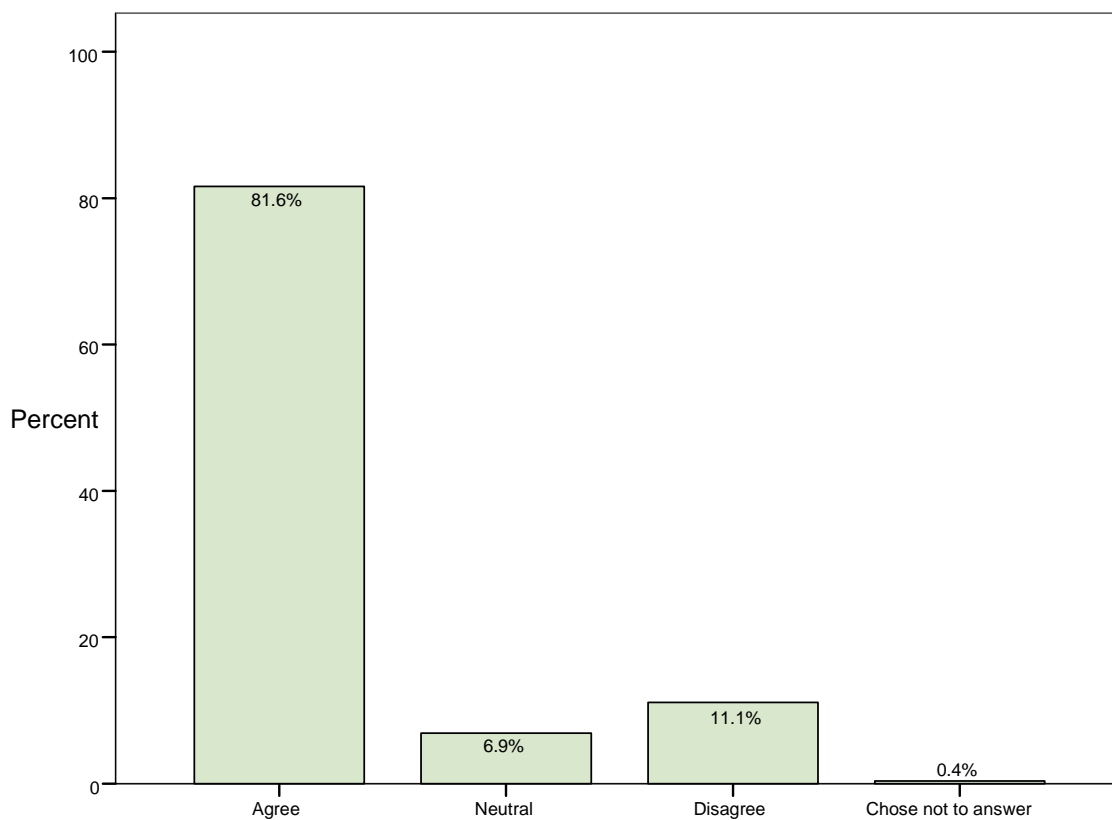
9. Overall I was very satisfied with teaching this course

- 1 Strongly Agree
- 2
- 3
- 4
- 5
- 6
- 7 Strongly Disagree
- I choose not to answer this question

Table 9

Satisfaction with teaching their courses

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Agree | 213 | 81.6 | 81.6 | 81.6 |
| Neutral | 18 | 6.9 | 6.9 | 88.5 |
| Disagree | 29 | 11.1 | 11.1 | 99.6 |
| Chose not to answer | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 9. Satisfaction with teaching course

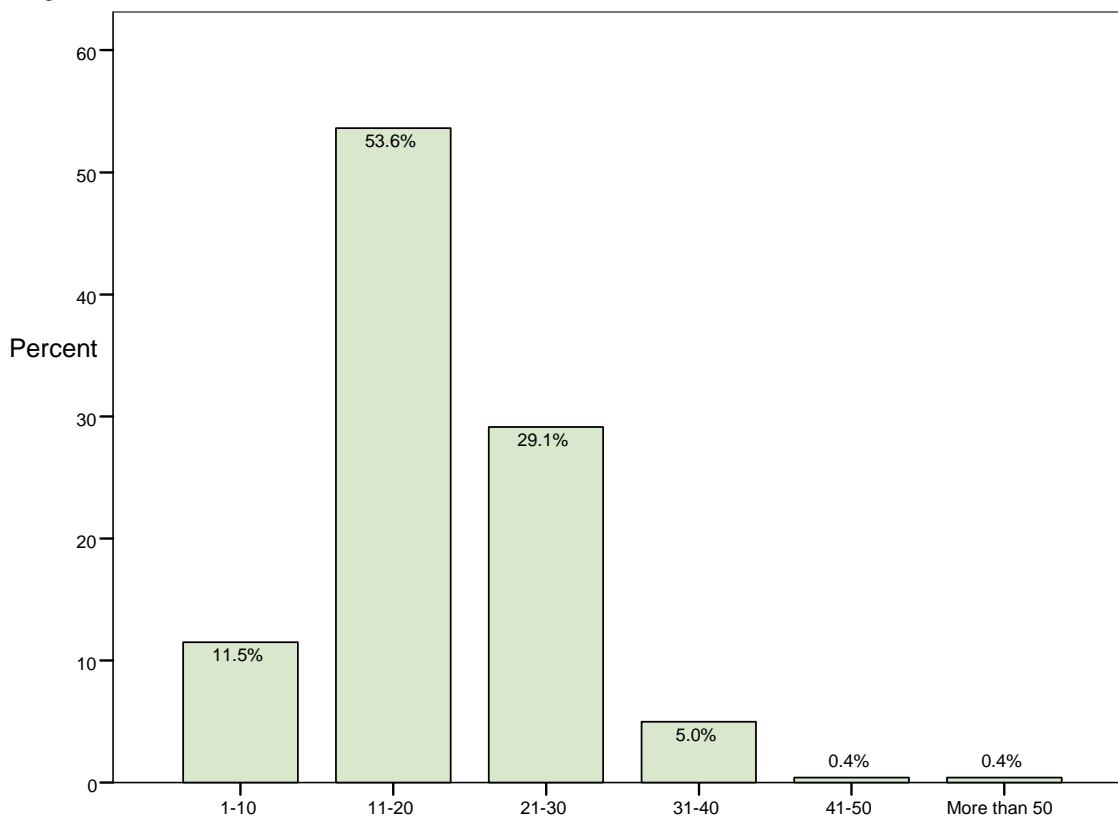
10. How many students were in this course?

- 1-10
- 11-20
- 21-30
- 31-40
- 41-50
- More than 50
- More than 100
- I choose not to answer this question

Table 10

Number of students enrolled in the course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------|-----------|---------|---------------|--------------------|
| 1-10 | 30 | 11.5 | 11.5 | 11.5 |
| 11-20 | 140 | 53.6 | 53.6 | 65.1 |
| 21-30 | 76 | 29.1 | 29.1 | 94.3 |
| 31-40 | 13 | 5.0 | 5.0 | 99.2 |
| 41-50 | 1 | 0.4 | 0.4 | 99.6 |
| More than 50 | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 10. Number of students enrolled in course

11. How many times have you taught in a completely online environment (including teaching the same course multiple times)?

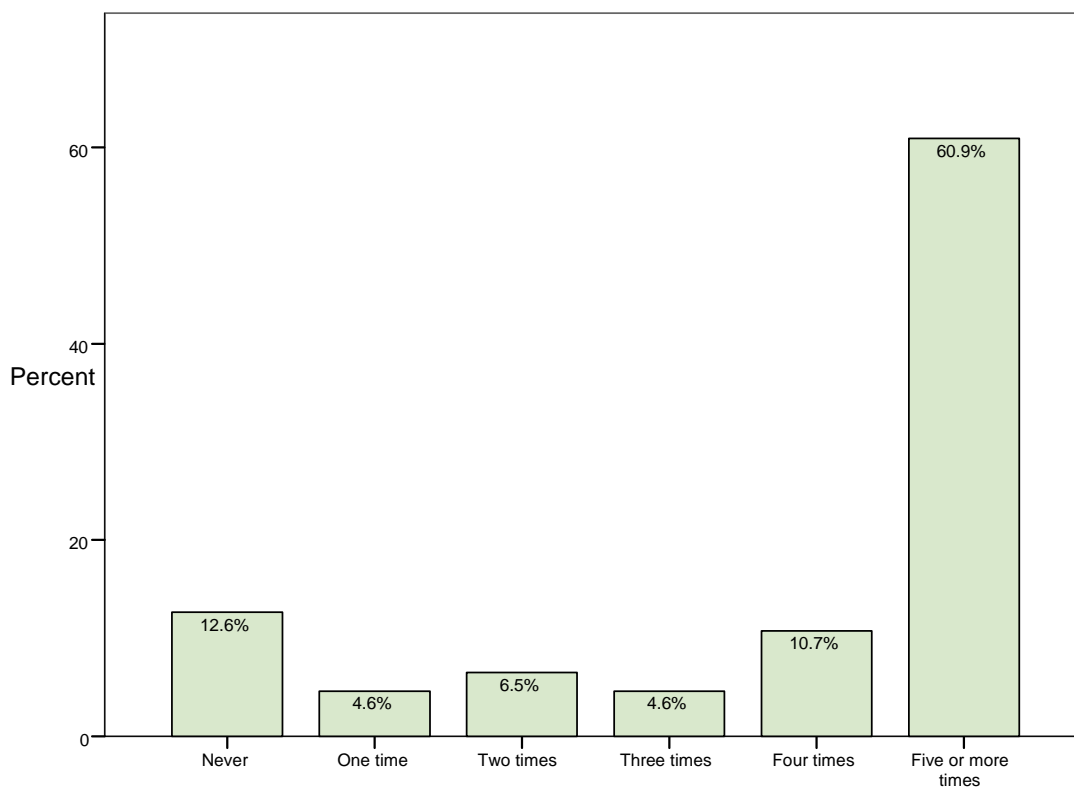
- Never
- One time
- Two times
- Three times
- Four times
- Five or more times
- I choose not to answer this question

Table 11

Number of times respondents taught in a completely online environment

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------------|-----------|---------|---------------|--------------------|
| Never | 33 | 12.6 | 12.6 | 12.6 |
| One time | 12 | 4.6 | 4.6 | 17.2 |
| Two times | 17 | 6.5 | 6.5 | 23.8 |
| Three times | 12 | 4.6 | 4.6 | 28.4 |
| Four times | 28 | 10.7 | 10.7 | 39.1 |
| Five or more times | 159 | 60.9 | 60.9 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 11. Number of times teaching completely in an online environment



12. In what year did you teach your first online or web-enhanced course?

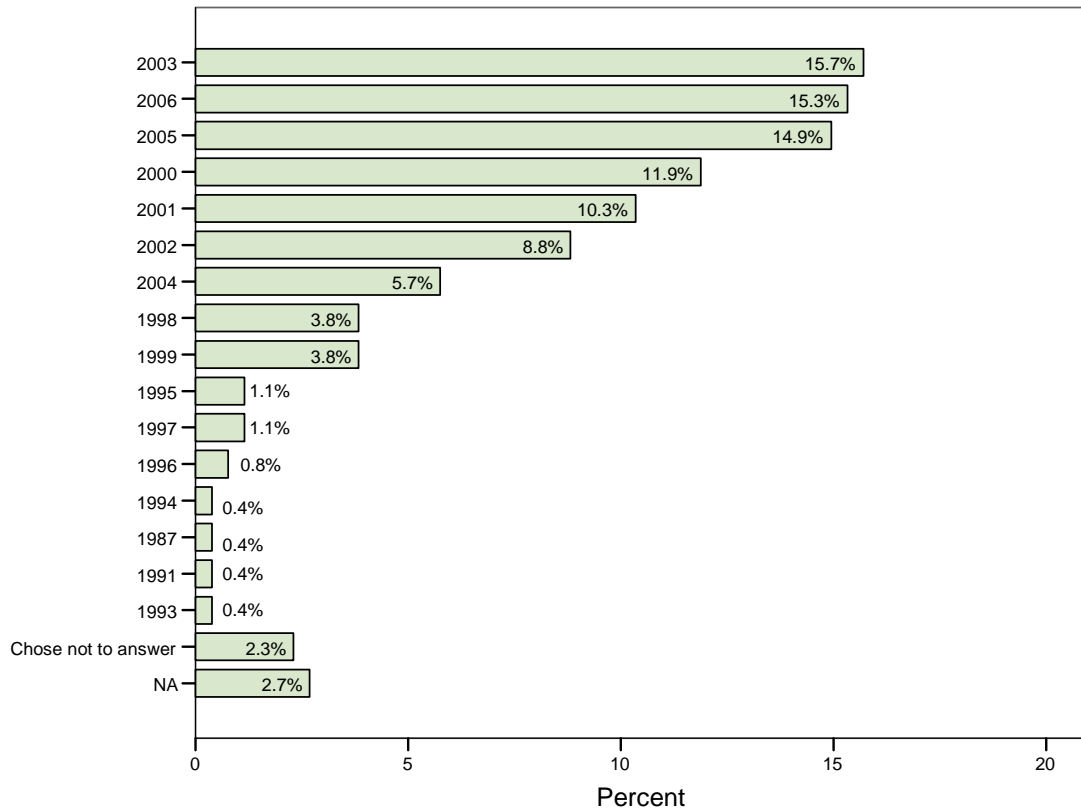
- 1985 - 1993 - 2001
- 1986 - 1994 - 2002
- 1987 - 1995 - 2003
- 1988 - 1996 - 2004
- 1989 - 1997 - 2005
- 1990 - 1998 - 2006
- 1991 - 1999 - N/A (not applicable)
- 1992 - 2000 - I choose not to answer this question

Table 12

Year first teaching online or in a web-enhanced course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| 1987 | 1 | 0.4 | 0.4 | 0.4 |
| 1991 | 1 | 0.4 | 0.4 | 0.8 |
| 1993 | 1 | 0.4 | 0.4 | 1.1 |
| 1994 | 1 | 0.4 | 0.4 | 1.5 |
| 1995 | 3 | 1.1 | 1.1 | 2.7 |
| 1996 | 2 | 0.8 | 0.8 | 3.4 |
| 1997 | 3 | 1.1 | 1.1 | 4.6 |
| 1998 | 10 | 3.8 | 3.8 | 8.4 |
| 1999 | 10 | 3.8 | 3.8 | 12.3 |
| 2000 | 31 | 11.9 | 11.9 | 24.1 |
| 2001 | 27 | 10.3 | 10.3 | 34.5 |
| 2002 | 23 | 8.8 | 8.8 | 43.3 |
| 2003 | 41 | 15.7 | 15.7 | 59.0 |
| 2004 | 15 | 5.7 | 5.7 | 64.8 |
| 2005 | 39 | 14.9 | 14.9 | 79.7 |
| 2006 | 40 | 15.3 | 15.3 | 95.0 |
| NA | 7 | 2.7 | 2.7 | 97.7 |
| Chose not to answer | 6 | 2.3 | 2.3 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 12. First year teaching an online or web-enhanced course



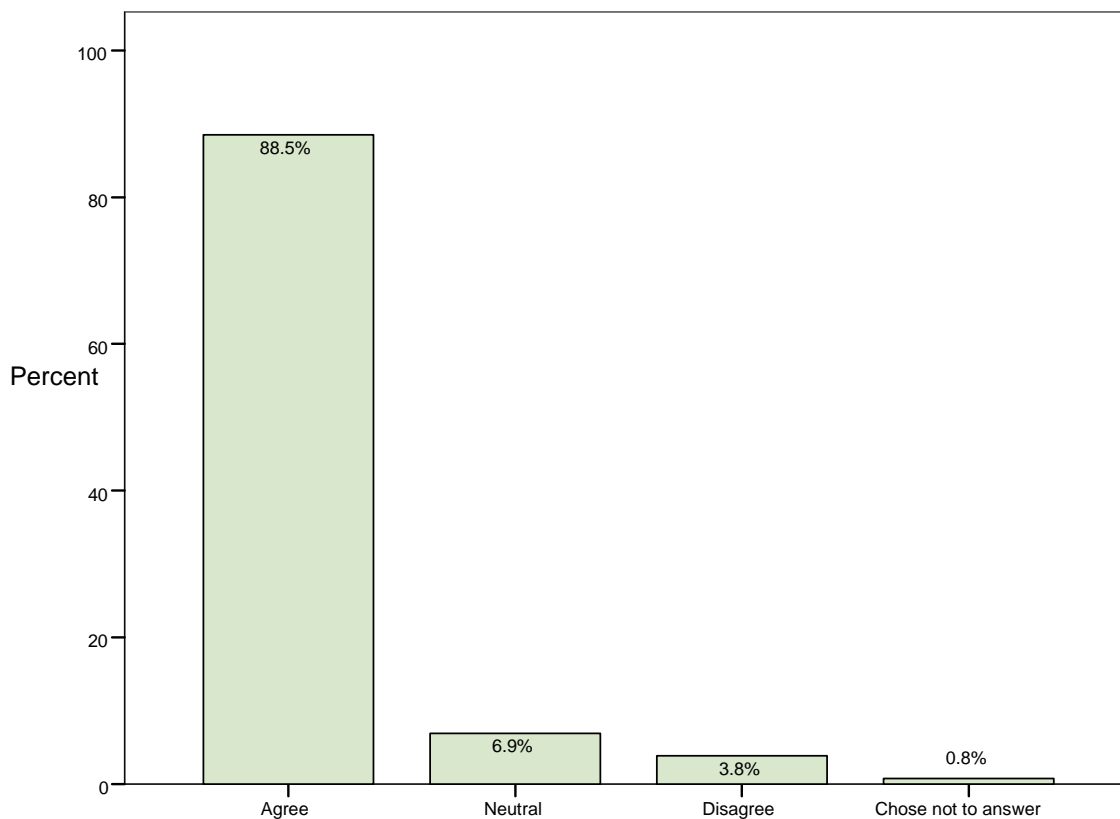
13. Overall my students learned a great deal in this course.

- 1 Strongly Agree
- 2
- 3
- 4
- 5
- 6
- 7 Strongly Disagree
- I choose not to answer this question

Table 13

Respondents' perception of student learning

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Agree | 231 | 88.5 | 88.5 | 88.5 |
| Neutral | 18 | 6.9 | 6.9 | 95.4 |
| Disagree | 10 | 3.8 | 3.8 | 99.2 |
| Chose not to answer | 2 | 0.8 | 0.8 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 13. Belief that students learned a great deal

Section III. Traditional Classroom & Online Course Comparisons

14. If you have ever taught this course in the classroom, how would you compare your current online students' performance to the performance of your previous classroom students?

- My current students did not perform as well as my previous classroom students
- No difference
- My current students performed better
- I have not taught this course in the classroom
- I choose not to answer this question
- Not applicable

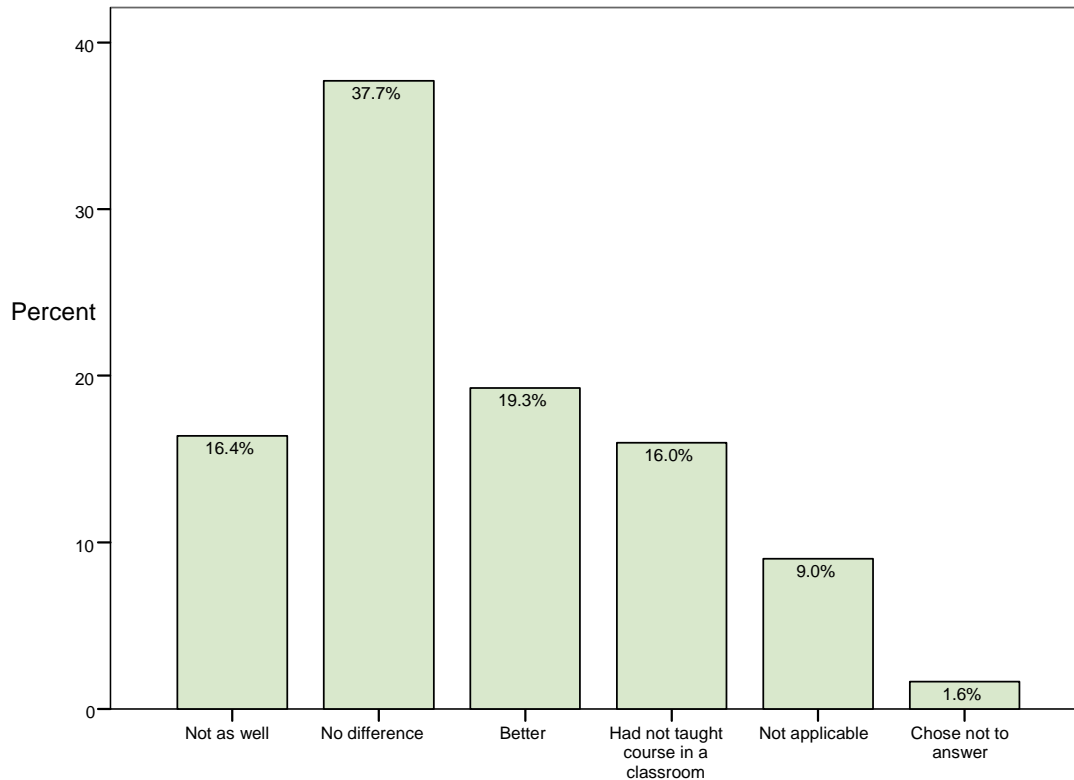
Table 14

Performance comparison between classroom & online students

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------------------------------|-----------|---------|---------------|--------------------|
| Not as well | 40 | 15.3 | 16.4 | 16.4 |
| No difference | 92 | 35.2 | 37.7 | 54.1 |
| Better | 47 | 18.0 | 19.3 | 73.4 |
| Had not taught in a classroom | 39 | 14.9 | 16.0 | 89.3 |
| Chose not to answer | 4 | 1.5 | 1.6 | 91.0 |
| Not applicable | 22 | 8.4 | 9.0 | 100.0 |
| Total | 244 | 93.5 | 100.0 | |
| Missing – Not answered | 17* | 6.5 | | |
| Total | 261 | 100.0 | | |

* Note. Missing –not answered data represents CourseSpace faculty who answered item 5: 'Did you teach this course in a completely online format? – No'...these individuals were routed to item 14a and were not given the opportunity to answer item 14.

Figure 14. Comparison of student performance in classroom & online settings



14a. If you previously taught this course without using web-enhancements how would you compare the performance of your current students to the performance of your previous students (i.e. in the version of the course without web-enhancements)?

- My current students performed better
- No difference
- My current students did not perform as well as my previous students
- I have not taught this course in the classroom
- I choose not to answer this question
- Not applicable

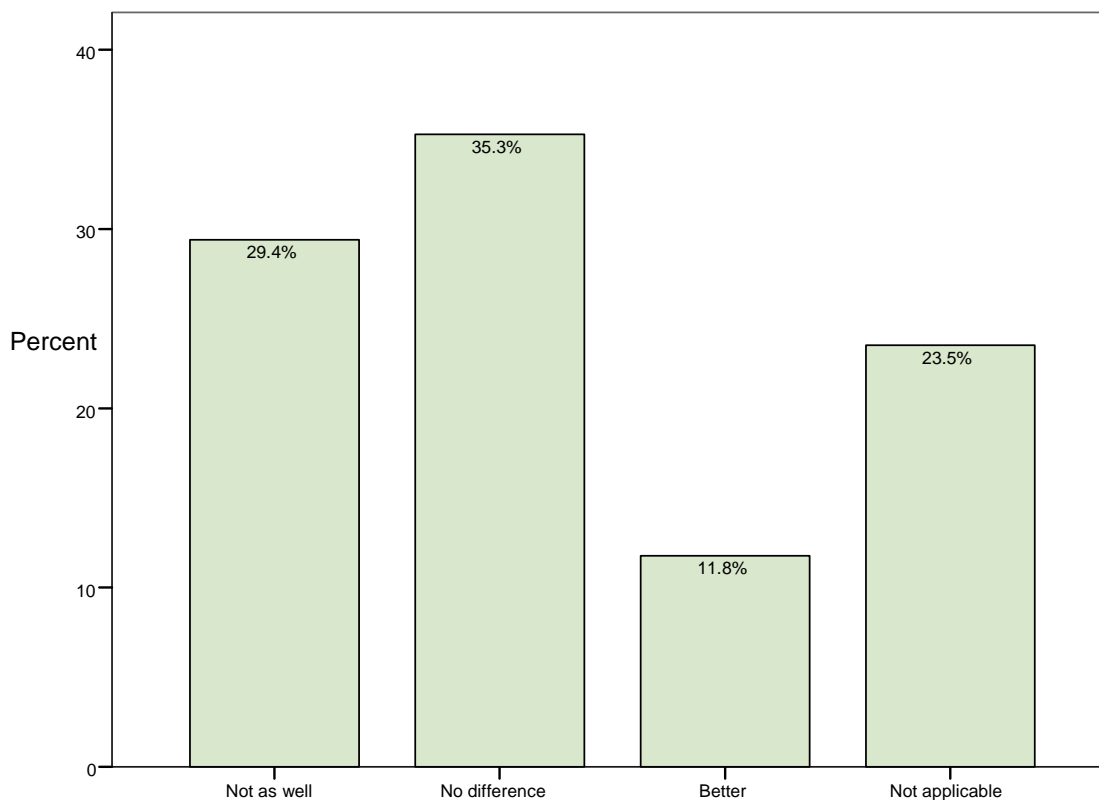
Table 14a

CourseSpace faculty ~ performance comparison between classroom & web-enhanced students

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|--|-----------|---------|---------------|--------------------|
| Current students did not perform as well | 5 | 1.9 | 29.4 | 29.4 |
| No difference | 6 | 2.3 | 35.3 | 64.7 |
| Current students performed better | 2 | 0.8 | 11.8 | 76.5 |
| Not applicable | 4 | 1.5 | 23.5 | 100.0 |
| Total | 17 | 6.5 | 100.0 | |
| Missing – Not answered | 244* | 93.5 | | |
| Total | 261 | 100.0 | | |

* Note. Missing –not answered data represents SLN faculty who answered item 5: 'Did you teach this course in a completely online format? Yes'...these individuals were routed to item 14 and were not given the opportunity to answer item 14a.

Figure 14a. Comparison of student performance in classroom & web-enhanced settings



Think of a similar course you have developed and taught in the classroom, compared to that course

15. ...the preparation time for this online or web-enhanced course took.

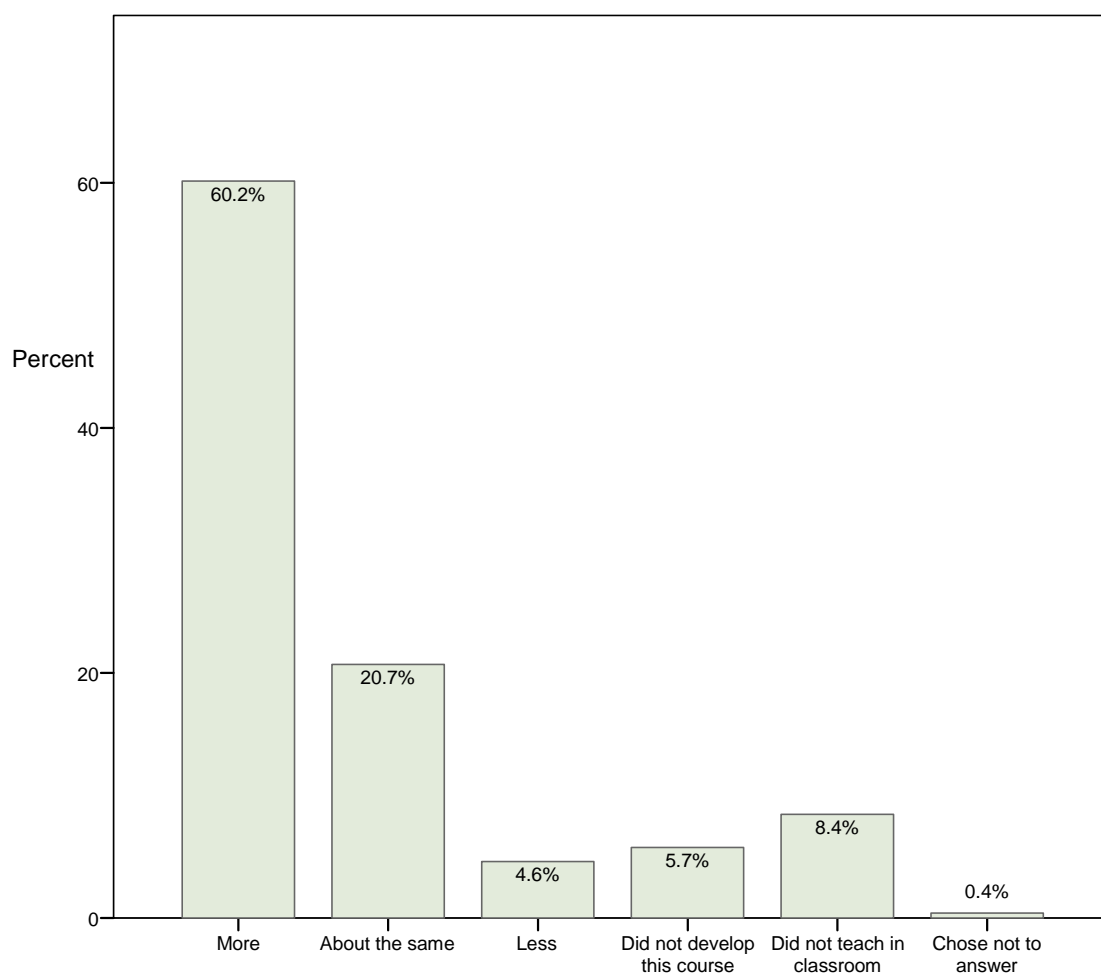
- Much more time
- More time
- About the same amount of time
- Less time
- Much less time
- I did not develop this course
- I do not teach in the classroom
- I choose not to answer this question

Table 15

Comparison of preparation time between classroom & online courses

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|-----------------------------|-----------|---------|---------------|--------------------|
| More | 157 | 60.2 | 60.2 | 60.2 |
| About the same | 54 | 20.7 | 20.7 | 80.8 |
| Less | 12 | 4.6 | 4.6 | 85.4 |
| Did not develop this course | 15 | 5.7 | 5.7 | 91.2 |
| Did not teach in classroom | 22 | 8.4 | 8.4 | 99.6 |
| Chose not to answer | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 15. Comparison of preparation time between classroom & online courses



Think of a similar course you have developed and taught in the classroom, compared to that course

16. ...teaching this online or web-enhanced course took:

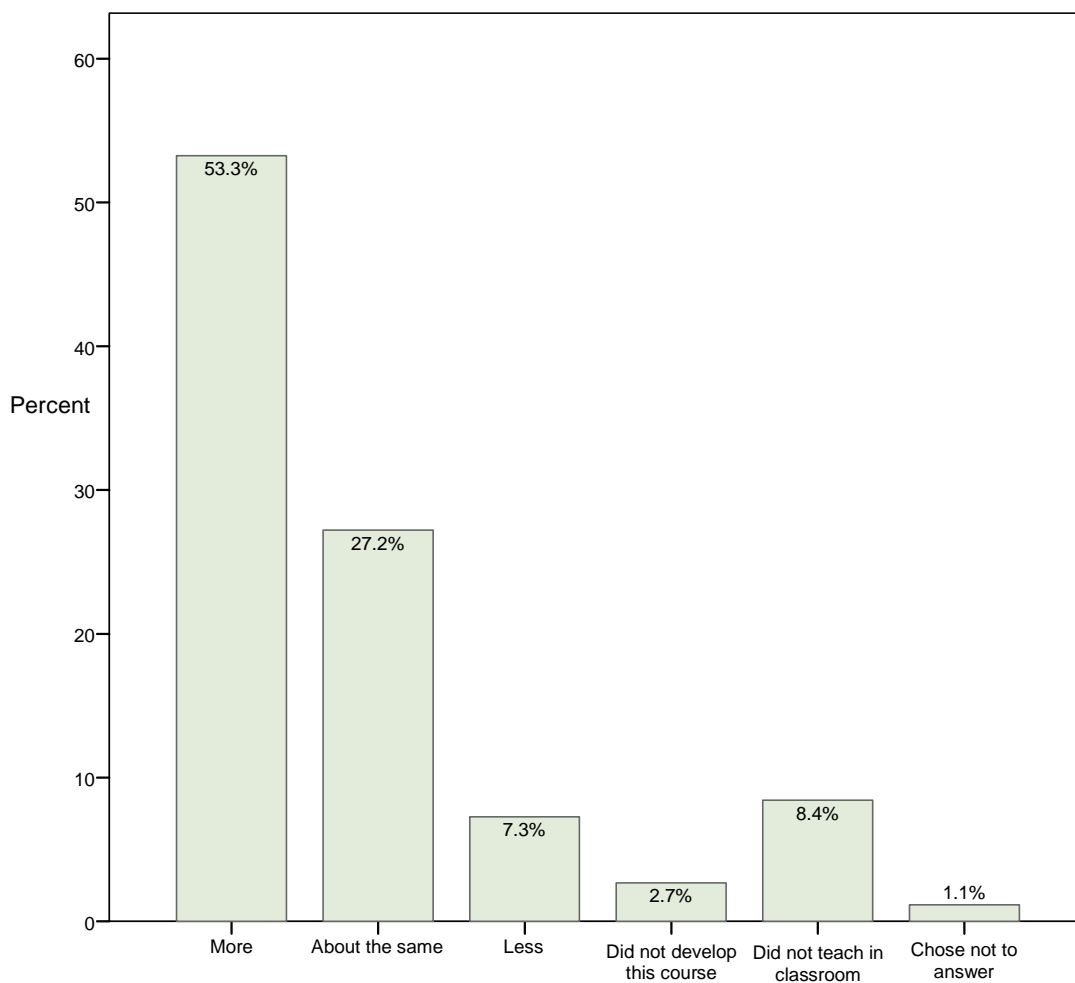
- Much more time
- More time
- About the same amount of time
- Less time
- Much less time
- I did not develop this course
- I do not teach in the classroom
- I choose not to answer this question

Table 16

Comparison of time spent teaching between classroom & online/ web-enhanced course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------------------------|-----------|---------|---------------|--------------------|
| More | 139 | 53.3 | 53.3 | 53.3 |
| About the same | 71 | 27.2 | 27.2 | 80.5 |
| Less | 19 | 7.3 | 7.3 | 87.7 |
| Did not develop this course | 7 | 2.7 | 2.7 | 90.4 |
| Did not teach in the classroom | 22 | 8.4 | 8.4 | 98.9 |
| Chose not to answer | 3 | 1.1 | 1.1 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 16. Comparison of time spent teaching between classroom & online/ web-enhanced course



Think of a similar course you have developed and taught in the classroom, compared to that course

17. ...rate your level of interaction with your students in this online or web-enhanced course.

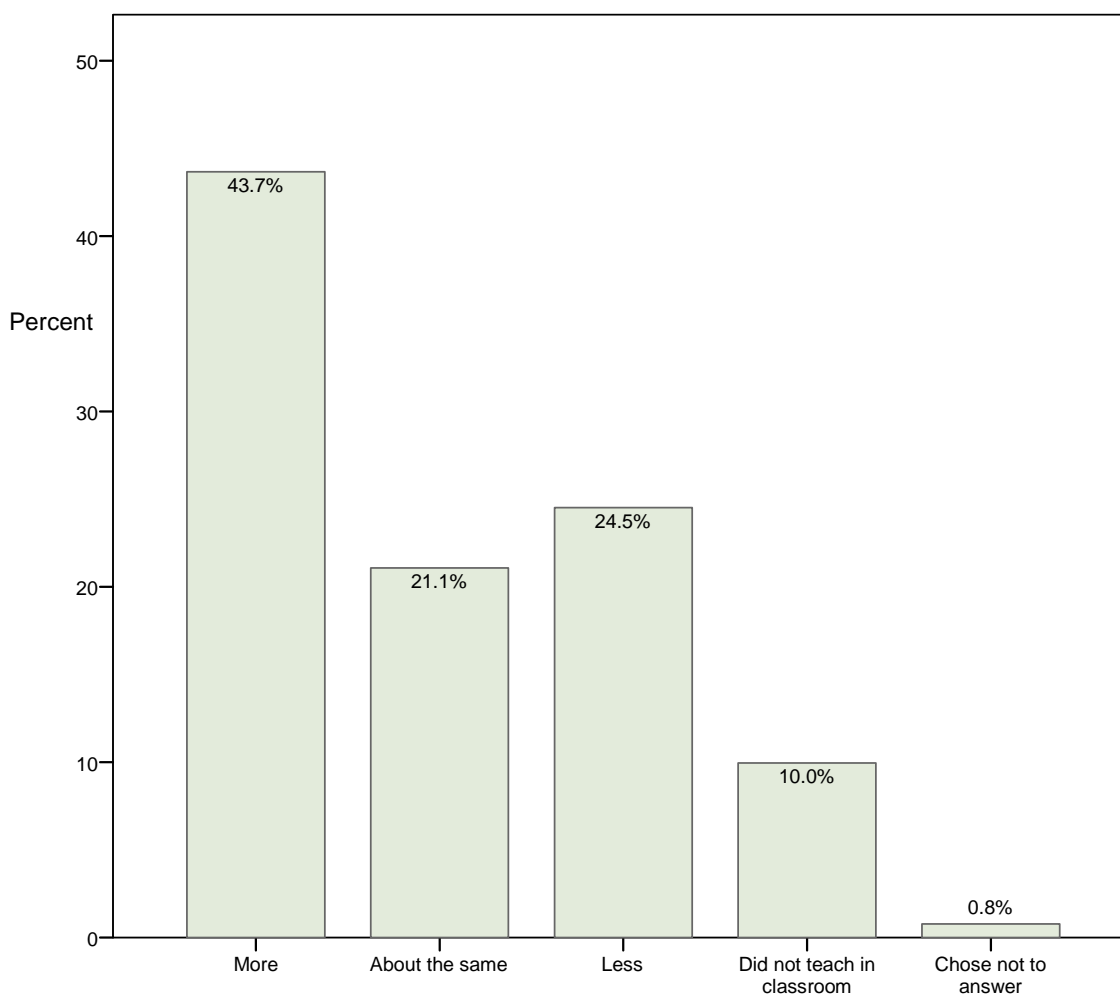
- Much more interaction
- More interaction
- About the same amount of interaction
- Less interaction
- Much less interaction
- I do not teach in the classroom
- I choose not to answer this question

Table 17

Comparison of interaction with students in classroom to online / web-enhanced course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|----------------------------|-----------|---------|---------------|--------------------|
| More | 114 | 43.7 | 43.7 | 43.7 |
| About the same | 55 | 21.1 | 21.1 | 64.8 |
| Less | 64 | 24.5 | 24.5 | 89.3 |
| Did not teach in classroom | 26 | 10.0 | 10.0 | 99.2 |
| Chose not to answer | 2 | 0.8 | 0.8 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 17. Comparison of interaction with students in classroom or online / web-enhanced course



Think of a similar course you have developed and taught in the classroom, compared to that course

18. ...Rate the level of interaction between your students in this online or web-enhanced course.

Faculty options:

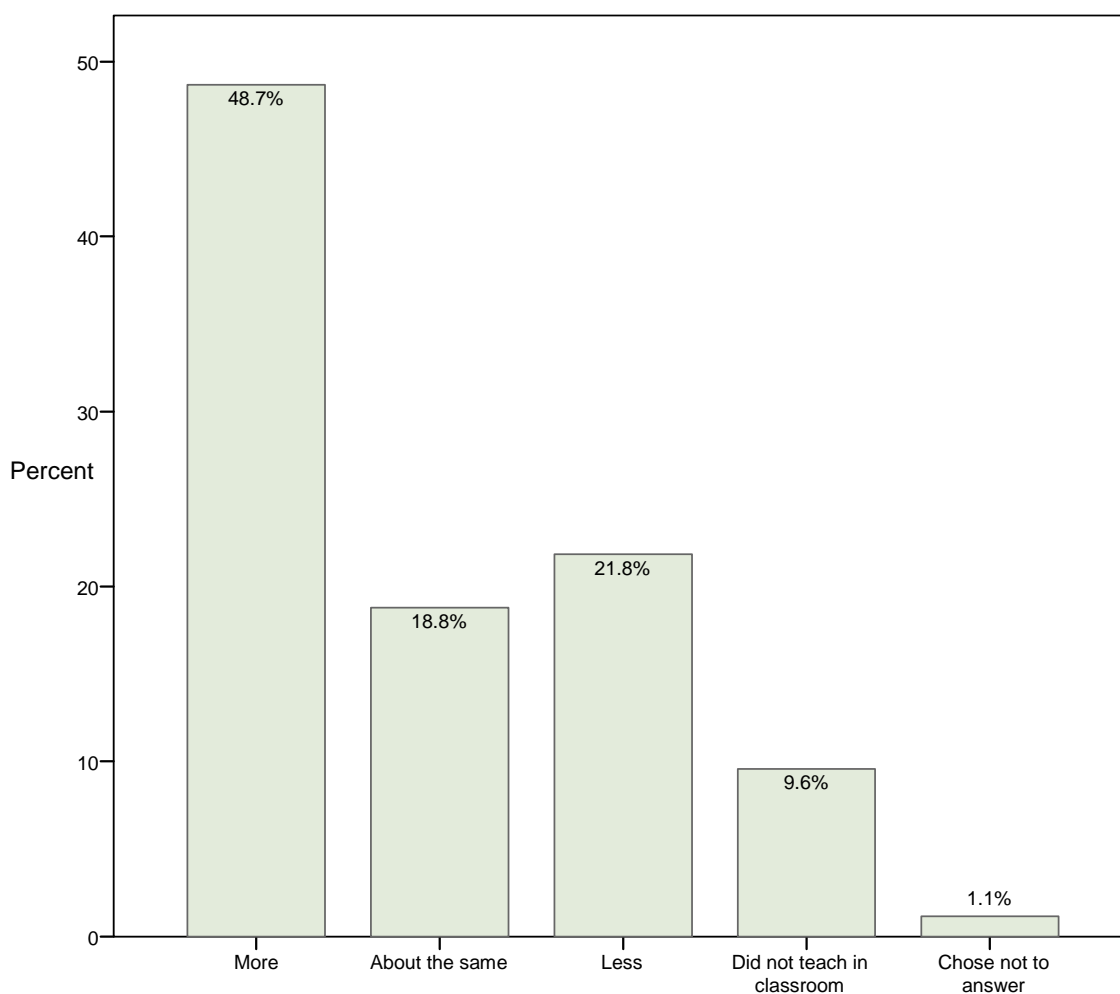
- Much more interaction
- More interaction
- About the same amount of interaction
- Less interaction
- Much less interaction
- I do not teach in the classroom
- I choose not to answer this question

Table 18

Comparison of interaction between students in classroom & online / web-enhanced course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------------------------|-----------|---------|---------------|--------------------|
| More | 127 | 48.7 | 48.7 | 48.7 |
| About the same | 49 | 18.8 | 18.8 | 67.4 |
| Less | 57 | 21.8 | 21.8 | 89.3 |
| Did not teach in the classroom | 25 | 9.6 | 9.6 | 98.9 |
| Chose not to answer | 3 | 1.1 | 1.1 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 18. Comparison of interaction between students in classroom or online / web-enhanced course



Section IV. Online Course Development

19. How many hours would you estimate you spent developing your online or web-enhanced course?

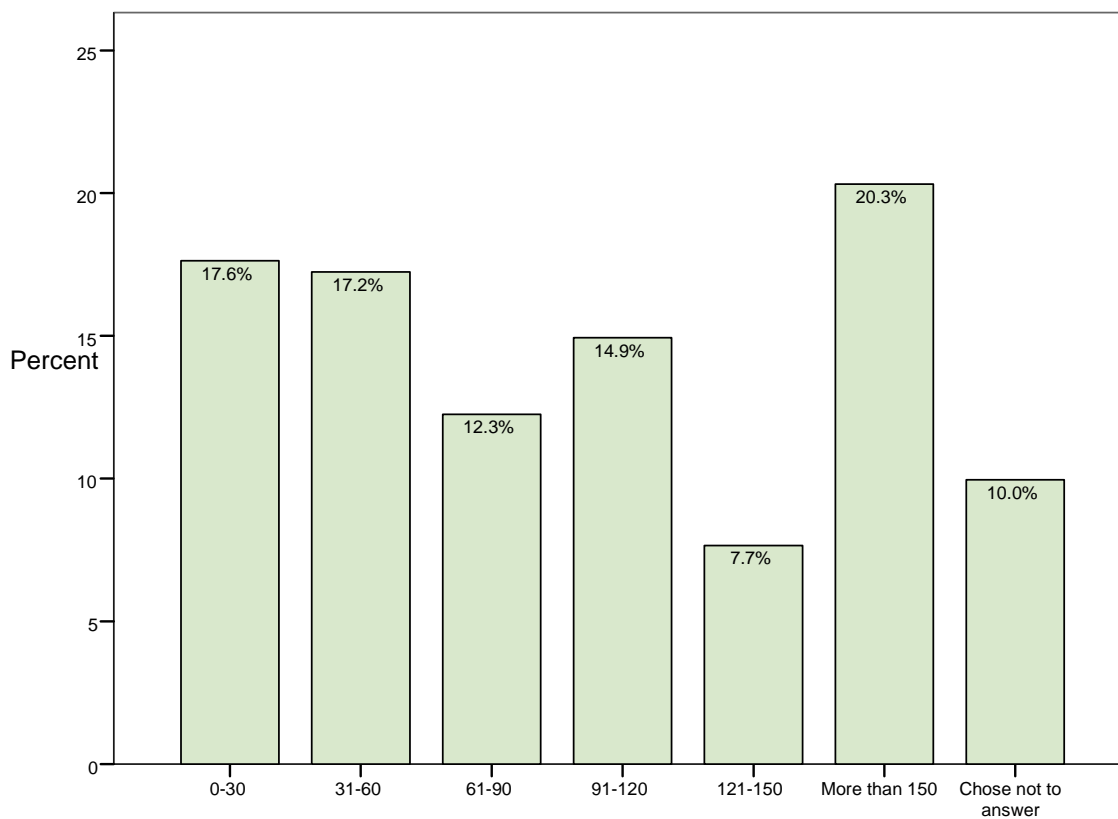
- 0-30
- 31-60
- 61-90
- 91-120
- 121-150
- more than 150
- I choose not to answer this question

Table 19

Estimated hours spent developing online or web-enhanced course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| 0-30 | 46 | 17.6 | 17.6 | 17.6 |
| 31-60 | 45 | 17.2 | 17.2 | 34.9 |
| 61-90 | 32 | 12.3 | 12.3 | 47.1 |
| 91-120 | 39 | 14.9 | 14.9 | 62.1 |
| 121-150 | 20 | 7.7 | 7.7 | 69.7 |
| More than 150 | 53 | 20.3 | 20.3 | 90.0 |
| Chose not to answer | 26 | 10.0 | 10.0 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 19. Estimated hours spent developing online or web-enhanced course



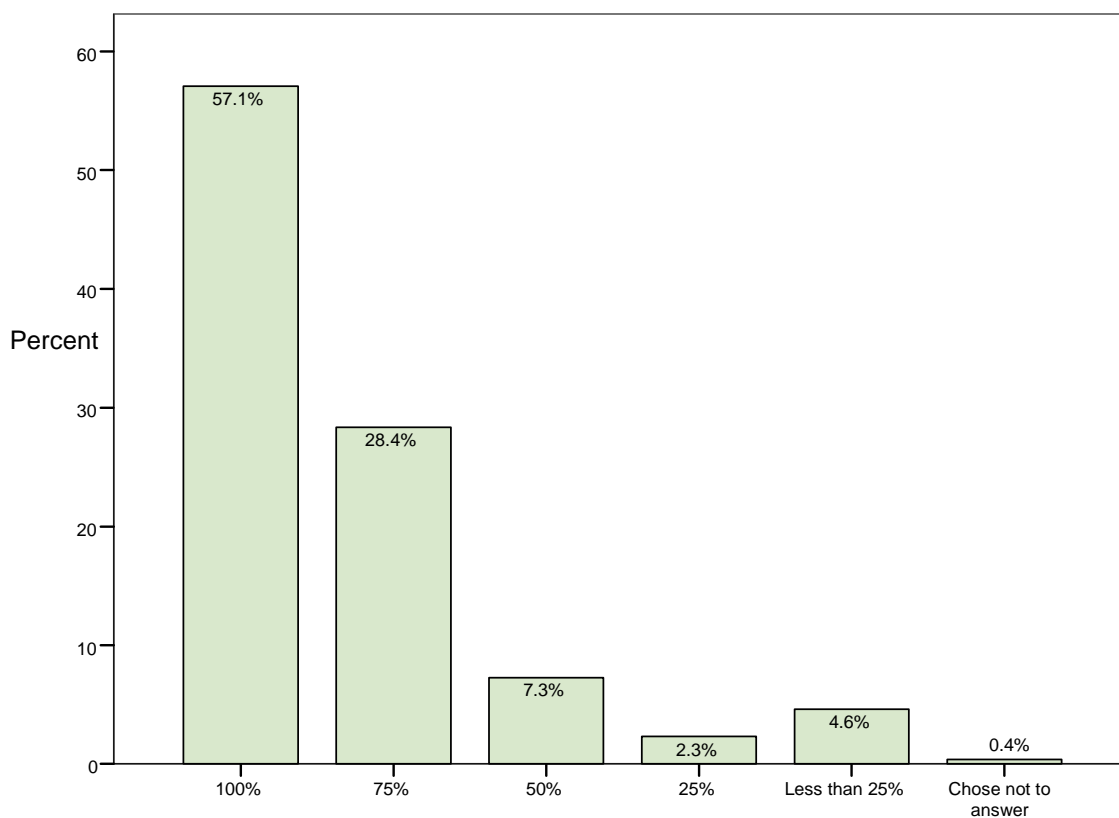
20. When you began teaching your course, to what extent were the online materials for the course complete?

- 100%
- 75%
- 50%
- 25%
- Less than 25% complete
- I choose not to answer this question

Table 20

Completion of online course materials prior to the start of the course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| 100% | 149 | 57.1 | 57.1 | 57.1 |
| 75% | 74 | 28.4 | 28.4 | 85.4 |
| 50% | 19 | 7.3 | 7.3 | 92.7 |
| 25% | 6 | 2.3 | 2.3 | 95.0 |
| Less than 25% | 12 | 4.6 | 4.6 | 99.6 |
| Chose not to answer | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 20. Completion of online course materials prior to the start of the course

21. Do you think the online or web-enhanced environment is appropriate for teaching your course content?

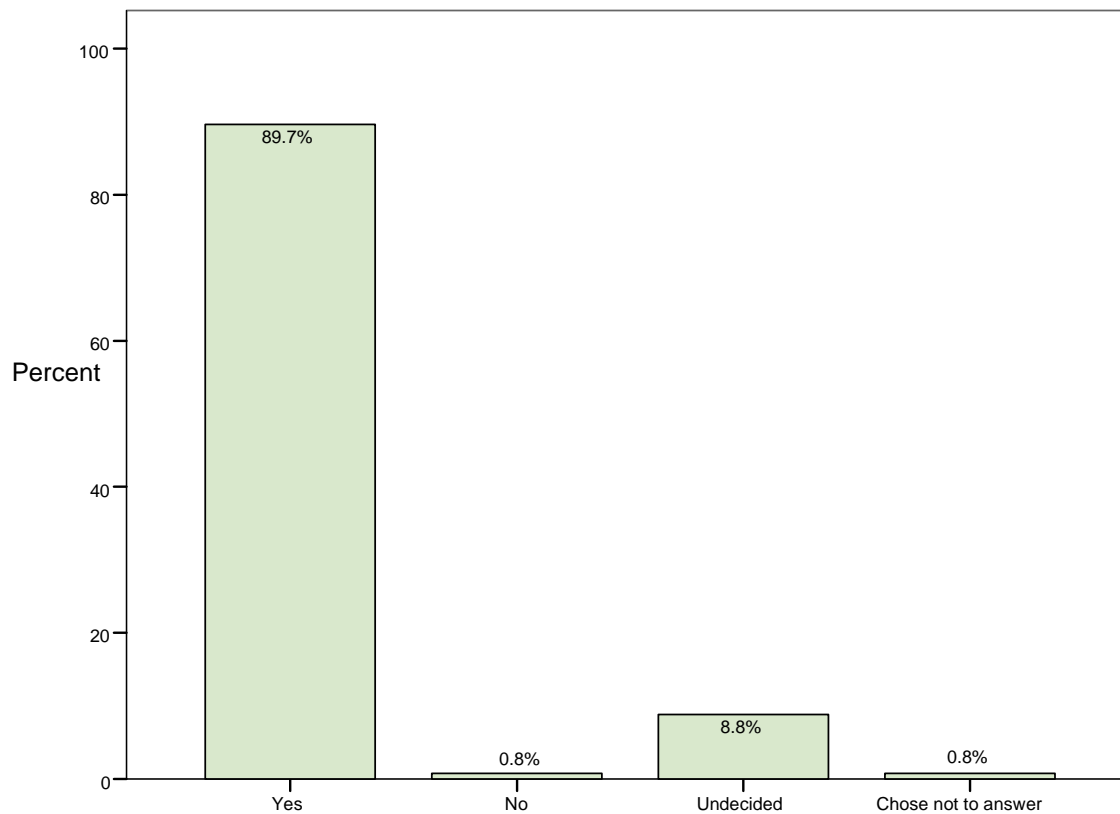
- Yes
- No
- Undecided
- I choose not to answer this question

Table 21

Appropriateness of course content for online / web-enhanced environment

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Yes | 234 | 89.7 | 89.7 | 89.7 |
| No | 2 | 0.8 | 0.8 | 90.4 |
| Undecided | 23 | 8.8 | 8.8 | 99.2 |
| Chose not to answer | 2 | 0.8 | 0.8 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 21. Appropriateness of course content for online / web-enhanced environment



Section V. Teaching Online Satisfaction

22. Would you like to teach an online or web-enhanced course again?

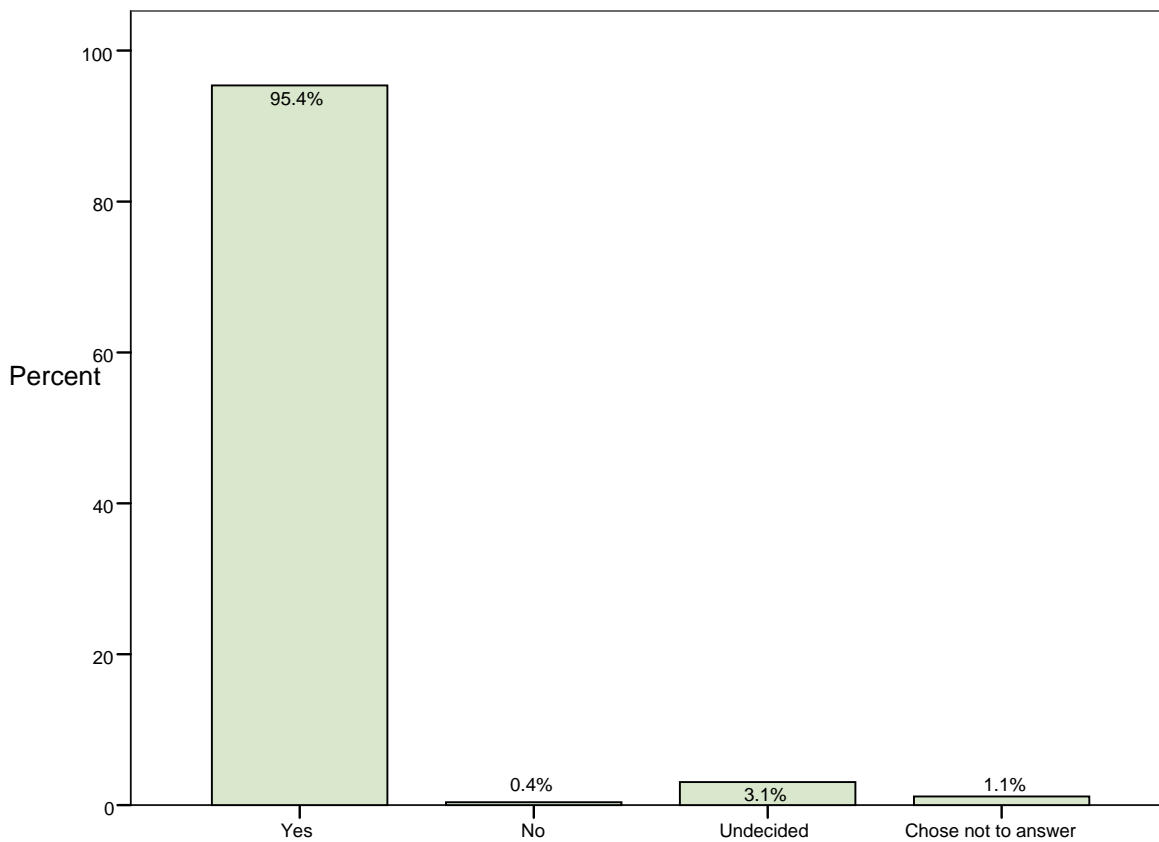
- Yes
- No
- Undecided
- I choose not to answer this question

Table 22

Desire to teach an online or web-enhanced course again

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Yes | 249 | 95.4 | 95.4 | 95.4 |
| No | 1 | 0.4 | 0.4 | 95.8 |
| Undecided | 8 | 3.1 | 3.1 | 98.9 |
| Chose not to answer | 3 | 1.1 | 1.1 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 22. Desire to teach an online / web-enhanced course again



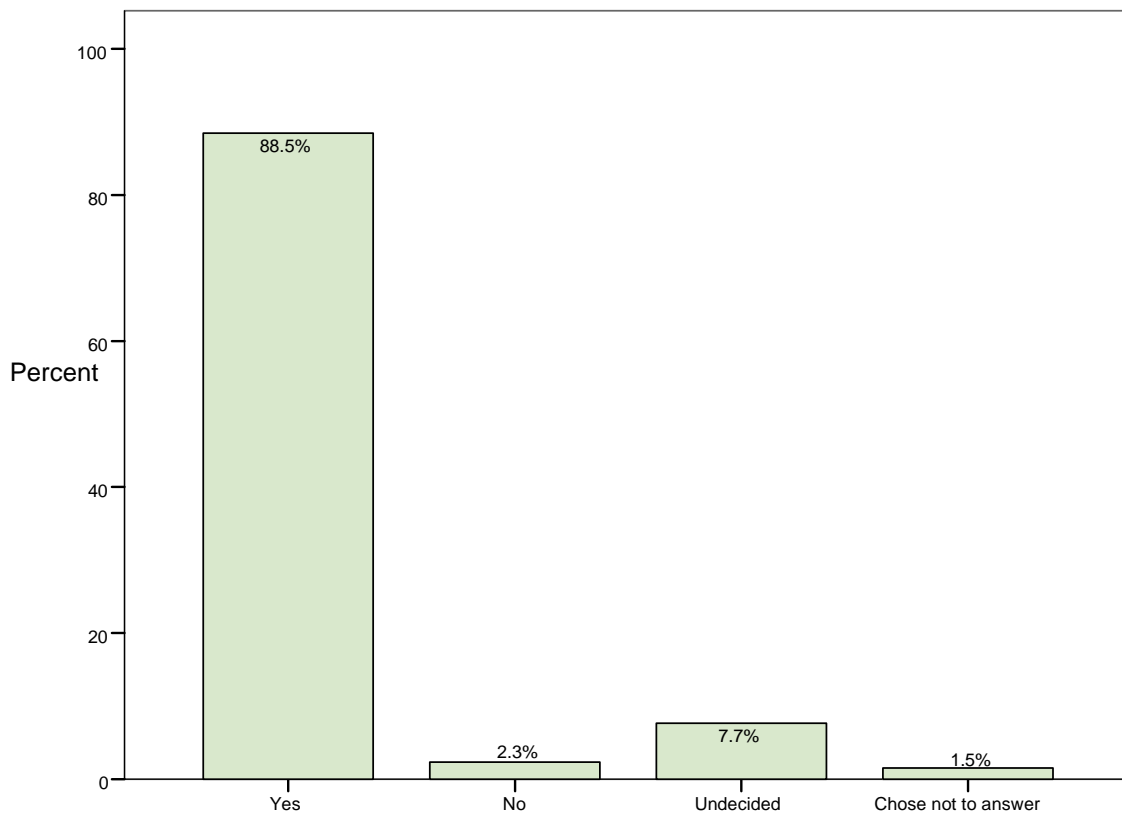
23. Would you recommend teaching an online or web-enhanced course to a colleague?

- Yes
- No
- Undecided
- I choose not to answer this question

Table 23

Willingness to recommend teaching an online or web-enhanced course to colleagues

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Yes | 231 | 88.5 | 88.5 | 88.5 |
| No | 6 | 2.3 | 2.3 | 90.8 |
| Undecided | 20 | 7.7 | 7.7 | 98.5 |
| Chose not to answer | 4 | 1.5 | 1.5 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 23. Willingness to recommend teaching an online or web-enhanced course to colleagues

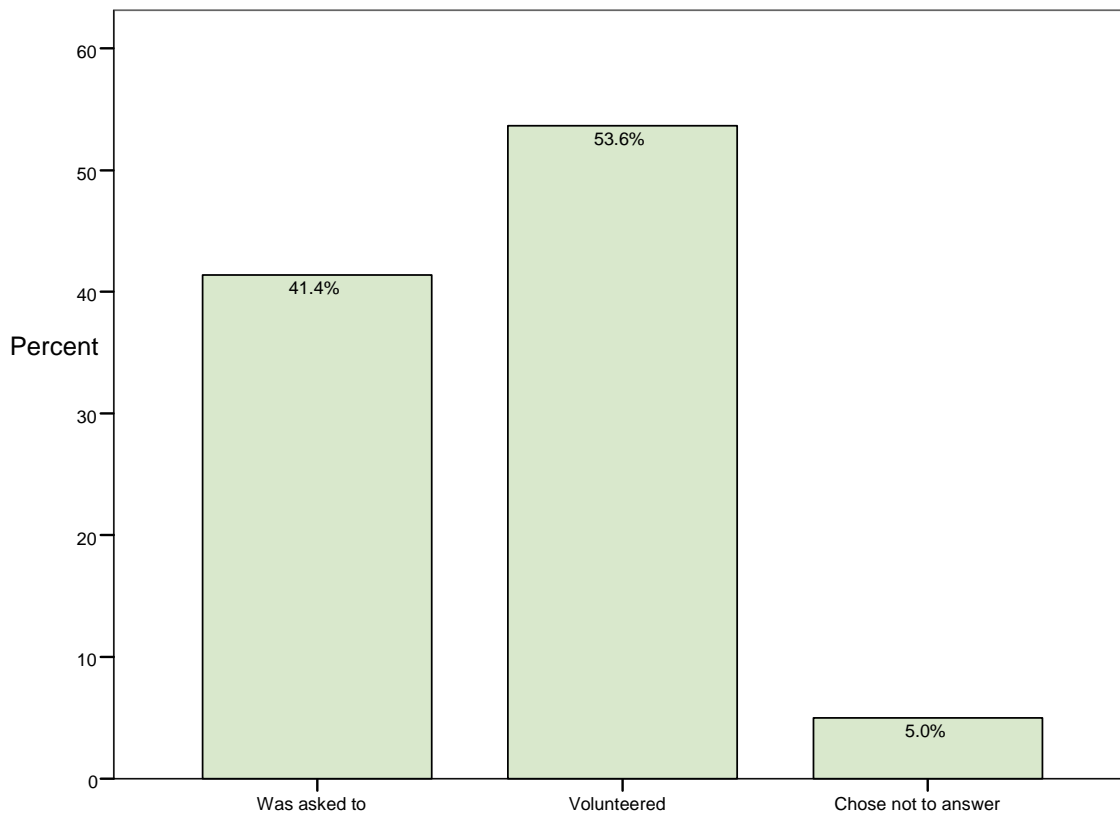
24. How did you come to develop this online or web-enhanced course?

- I was asked to / required to
- I volunteered
- I choose not to answer this question

Table 24

How faculty came to develop the online or web-enhanced course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Was asked to | 108 | 41.4 | 41.4 | 41.4 |
| Volunteered | 140 | 53.6 | 53.6 | 95.0 |
| Chose not to answer | 13 | 5.0 | 5.0 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 24. How faculty came to develop the online or web-enhanced course

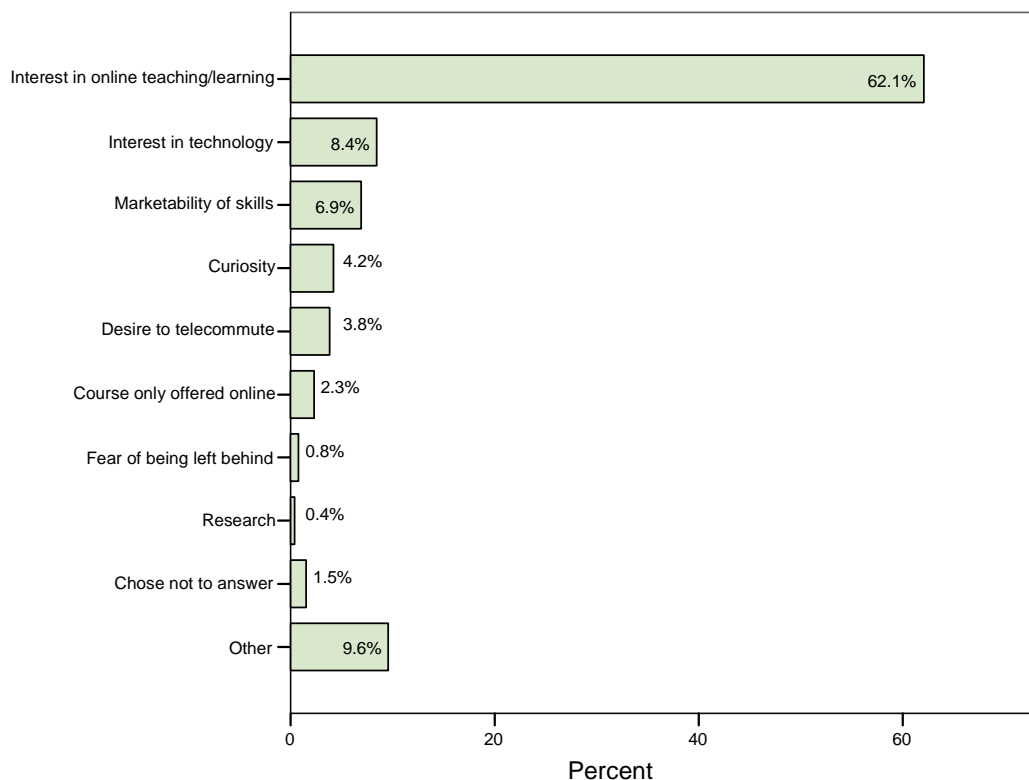
25. Which of the following was your primary reason for teaching this online or web-enhanced course?

- Curiosity
- Marketability of the skills
- Wanting/needing to telecommute
- Course is only offered online
- Interest in technology/Internet
- Research
- Fear of being left behind
- Interest in online teaching and learning
- I choose not to answer this question
- Other (please specify)

Table 25

Primary reason for teaching online / web-enhanced course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------------------------|-----------|---------|---------------|--------------------|
| Curiosity | 11 | 4.2 | 4.2 | 4.2 |
| Marketability of skills | 18 | 6.9 | 6.9 | 11.1 |
| Wanting/needing to telecommute | 10 | 3.8 | 3.8 | 14.9 |
| Course only offered online | 6 | 2.3 | 2.3 | 17.2 |
| Interest in technology | 22 | 8.4 | 8.4 | 25.7 |
| Research | 1 | 0.4 | 0.4 | 26.1 |
| Fear of being left behind | 2 | 0.8 | 0.8 | 26.8 |
| Interest in online teaching | 162 | 62.1 | 62.1 | 88.9 |
| Chose not to answer | 4 | 1.5 | 1.5 | 90.4 |
| Other | 25 | 9.6 | 9.6 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 25. Primary reason for teaching online / web-enhanced course

26. Overall, how satisfied are you with the SUNY Learning Network or CourseSpace program support and services?

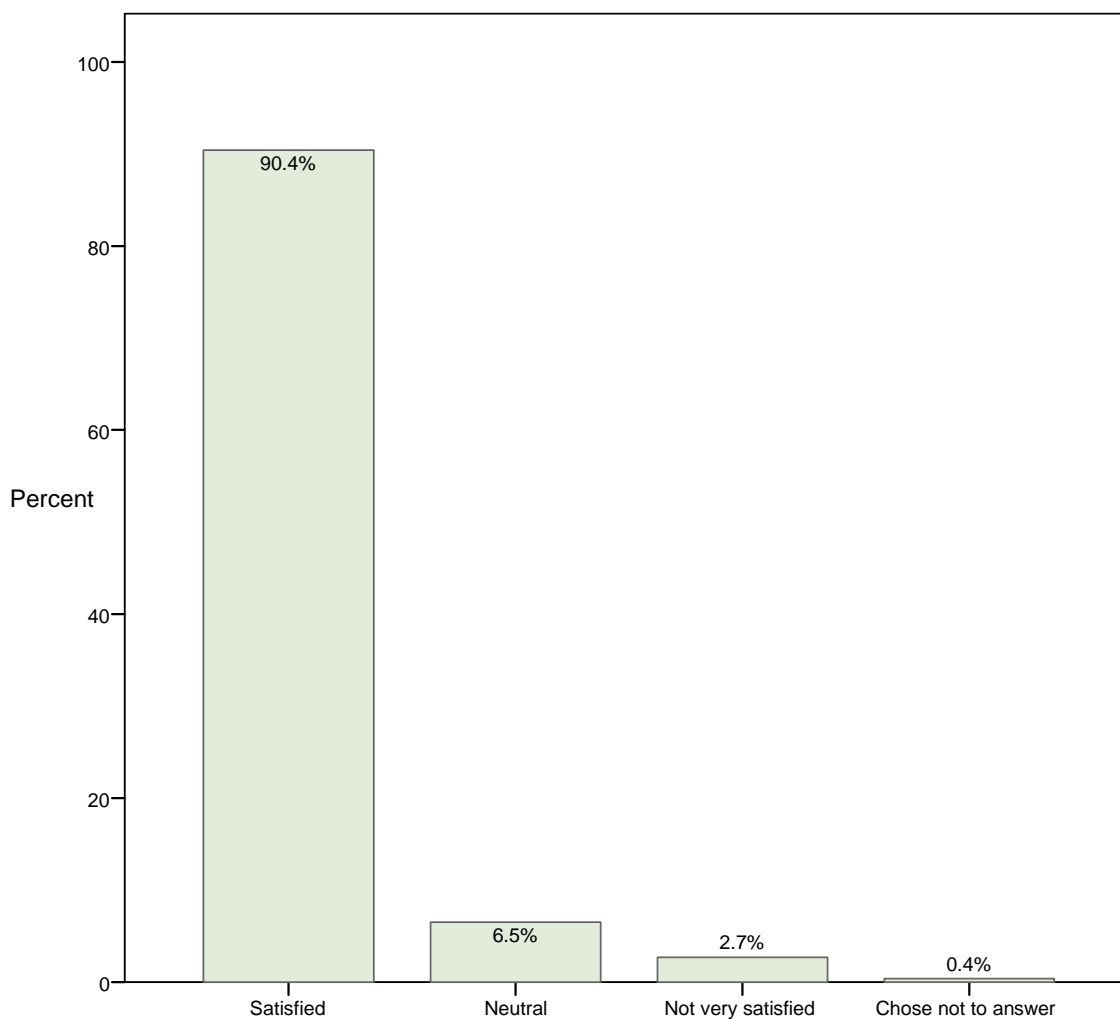
- A great deal
- Satisfied
- Neutral
- Not very satisfied
- Not at all
- I choose not to answer this question

Table 26

Satisfaction with the SLN or CourseSpace program support

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Satisfied | 236 | 90.4 | 90.4 | 90.4 |
| Neutral | 17 | 6.5 | 6.5 | 96.9 |
| Not satisfied | 7 | 2.7 | 2.7 | 99.6 |
| Chose not to answer | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 26. Satisfaction with the SLN or CourseSpace program support



27. Do you feel technical difficulties made it more difficult to teach in the online or web-based environment than in the traditional classroom?

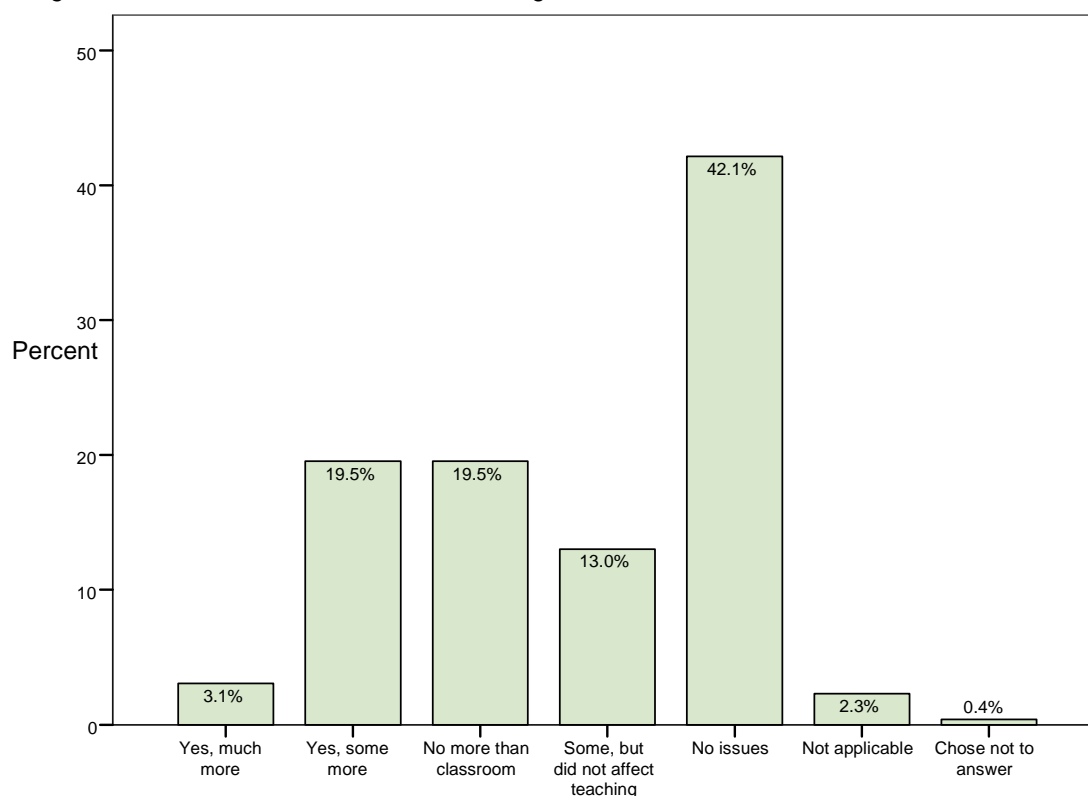
- Not applicable - I did not have any technical difficulties
- Not applicable - I had technical difficulties but they did not affect my teaching
- Not any more difficult than in the classroom
- Yes - somewhat more difficult
- Yes - much more difficult
- I do not teach in the classroom
- I choose not to answer this question

Table 27

Technical difficulties made teaching online / web-based environments more difficult

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---|-----------|---------|---------------|--------------------|
| N/A - I did not have any | 110 | 42.1 | 42.1 | 42.1 |
| N/A - I had issues but did not affect my teaching | 34 | 13.0 | 13.0 | 55.2 |
| No more than in classroom | 51 | 19.5 | 19.5 | 74.7 |
| Yes - some more | 51 | 19.5 | 19.5 | 94.3 |
| Yes - much more | 8 | 3.1 | 3.1 | 97.3 |
| Not applicable | 6 | 2.3 | 2.3 | 99.6 |
| Chose not to answer | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 27. Technical difficulties made teaching online / web-based environments more difficult



Section VI. Traditional Classroom & Online Course Comparisons

28. Compared to traditional classroom-based instruction how well did you get to know your students in this online or web-enhanced course?

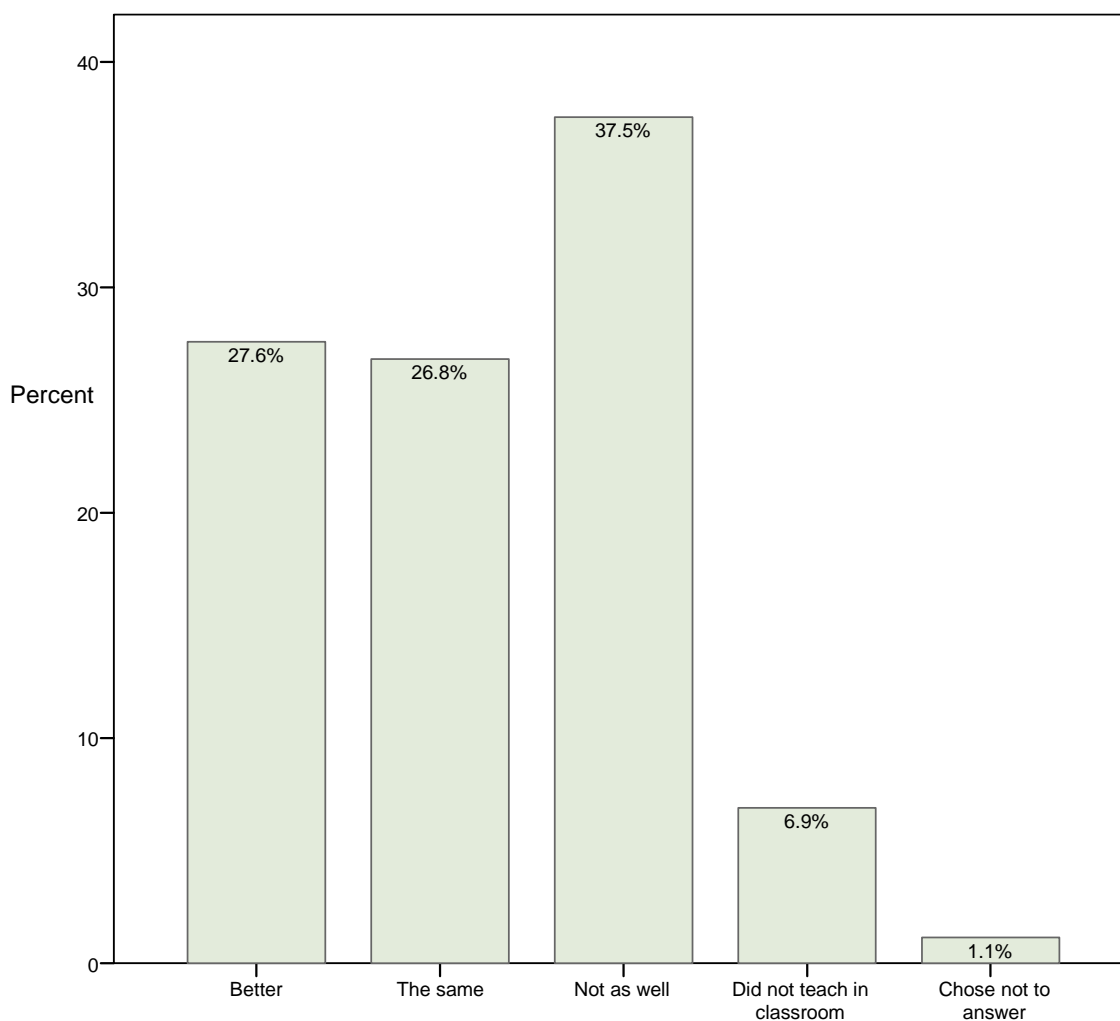
- Much better
- Better
- The same
- Not as well
- Not at all
- I do not teach in the classroom
- I choose not to answer this question

Table 28

Comparison of faculty's sense of knowing students

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|----------------------------|-----------|---------|---------------|--------------------|
| Better | 72 | 27.6 | 27.6 | 27.6 |
| Same | 70 | 26.8 | 26.8 | 54.4 |
| Not as well | 98 | 37.5 | 37.5 | 92.0 |
| Did not teach in classroom | 18 | 6.9 | 6.9 | 98.9 |
| Chose not to answer | 3 | 1.1 | 1.1 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 28. Comparison of faculty's sense of knowing students



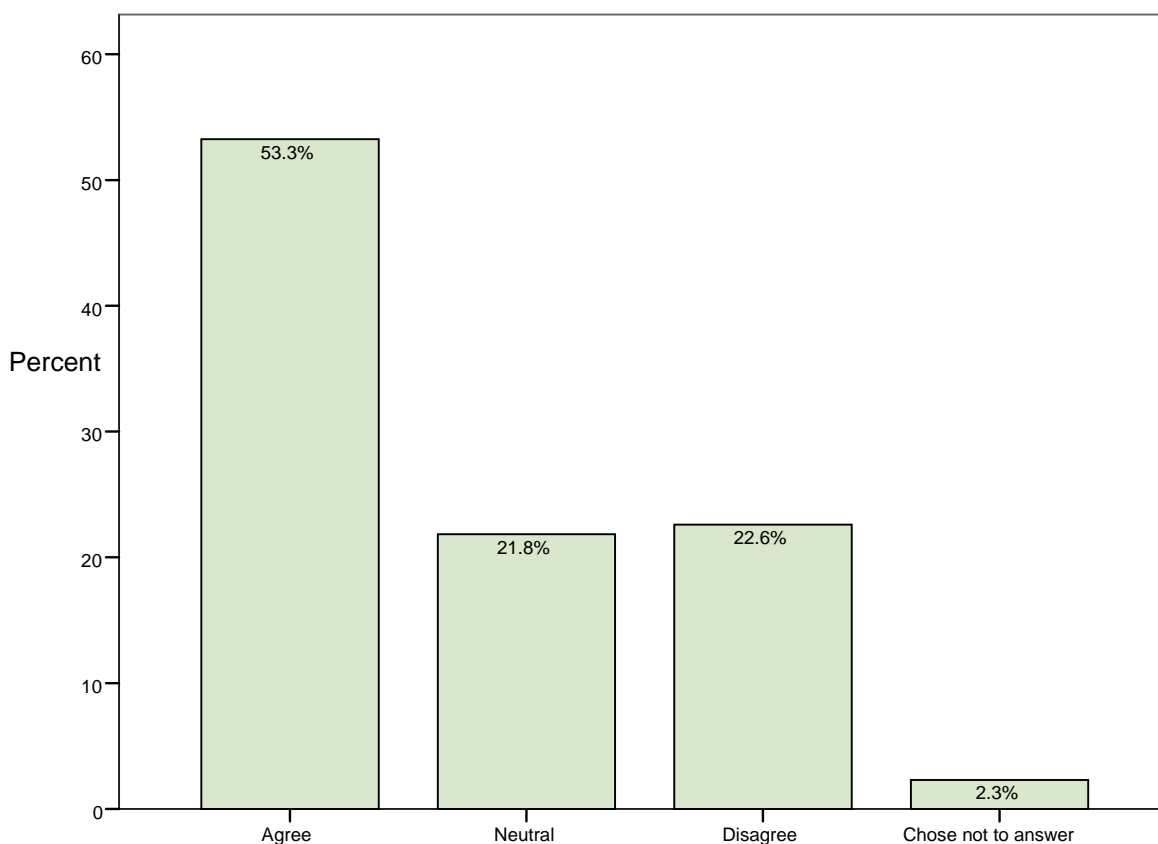
29. In addition to text, this course presented content by using other media (for example - graphics, animation, audio, or video).

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree
- I choose not to answer this question

Table 29

Use of other media

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Agree | 139 | 53.3 | 53.3 | 53.3 |
| Neutral | 57 | 21.8 | 21.8 | 75.1 |
| Disagree | 59 | 22.6 | 22.6 | 97.7 |
| Chose not to answer | 6 | 2.3 | 2.3 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 29. Use of other media

31. Think about similar courses you have developed for traditional classroom-based delivery, relative to those courses, how likely were you to systematically design instruction before teaching this online or web-enhanced course?

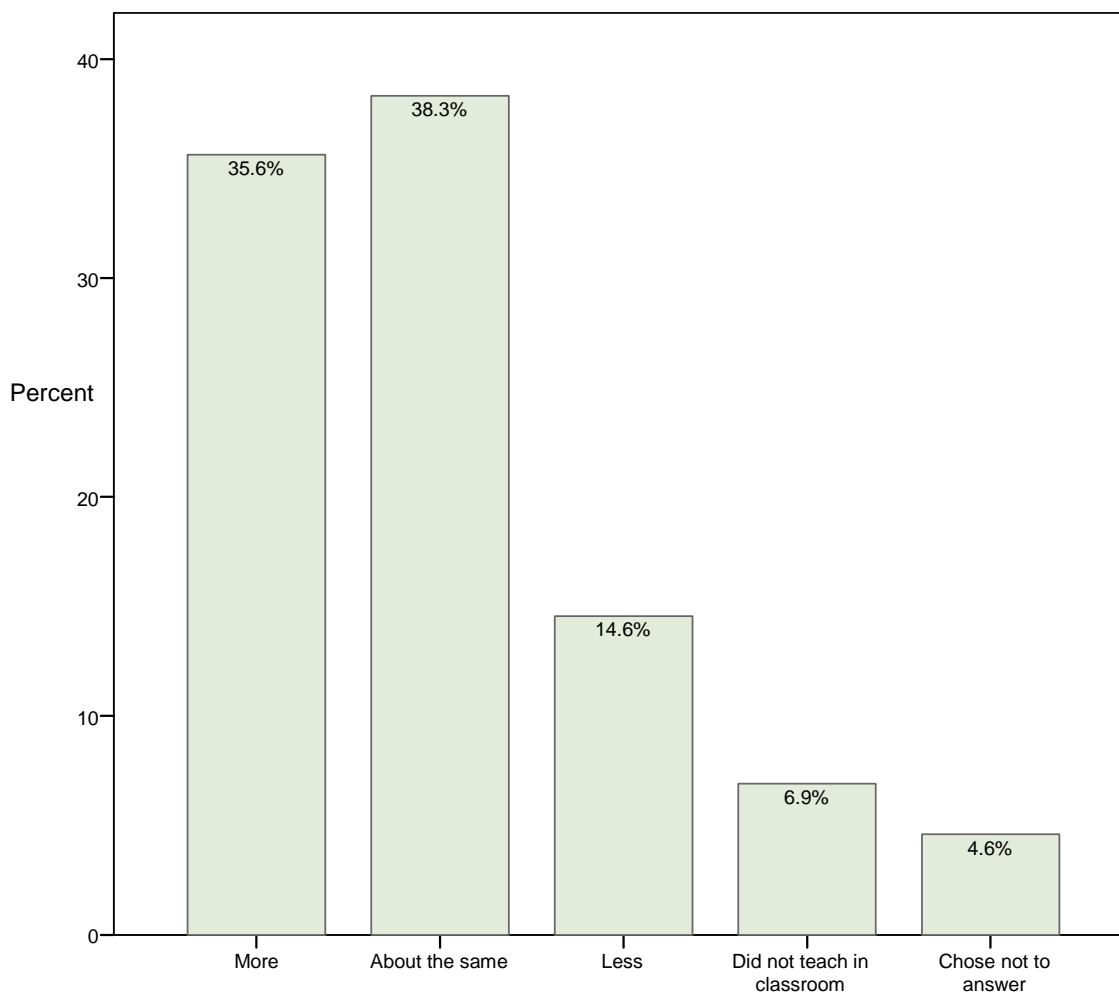
- Much more systematic design of instruction
- More systematic design of instruction
- About the same
- Less systematic design of instruction
- Much less systematic design of instruction
- I do not teach in the classroom
- I choose not to answer this question

Table 31

Likelihood of designing instruction before teaching the online / web-enhanced course

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|----------------------------|-----------|---------|---------------|--------------------|
| More | 93 | 35.6 | 35.6 | 35.6 |
| About the same | 100 | 38.3 | 38.3 | 73.9 |
| Less | 38 | 14.6 | 14.6 | 88.5 |
| Did not teach in classroom | 18 | 6.9 | 6.9 | 95.4 |
| Chose not to answer | 12 | 4.6 | 4.6 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 31. Likelihood of designing instruction before teaching the online / web-enhanced course



Section VII. Developing & Teaching Online or Web-enhanced Course

Developing and teaching this online or web-enhanced course...

33. Provided me with an opportunity to consider alternative means of assessment.

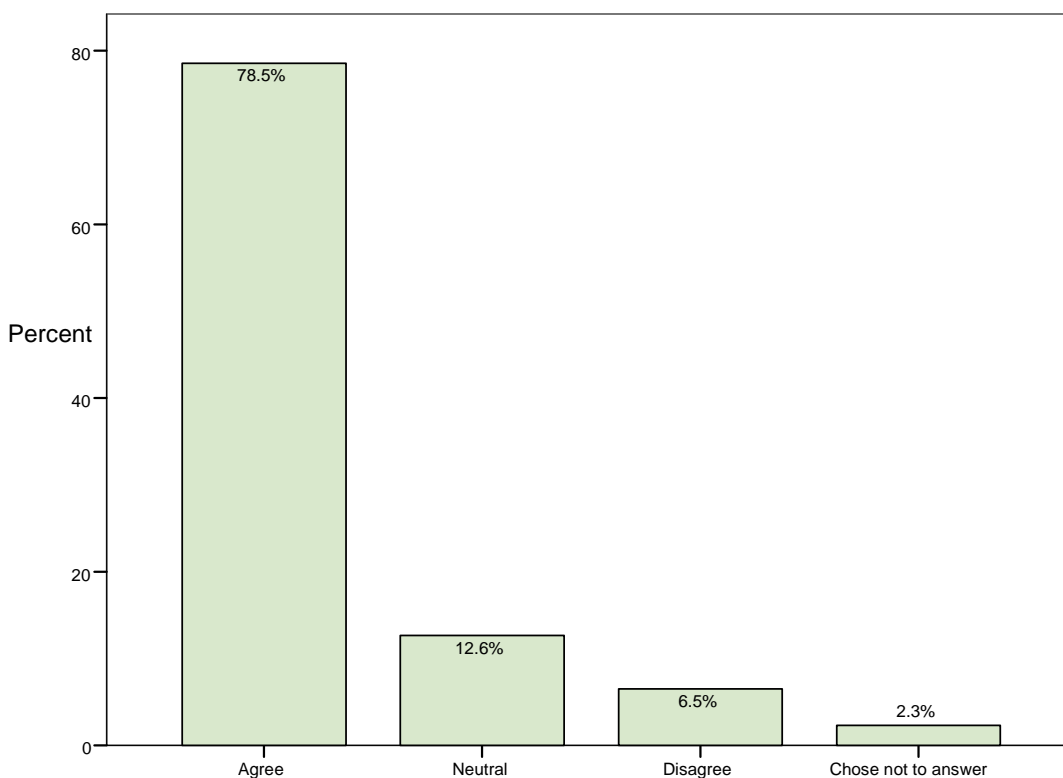
- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree
- I choose not to answer this question

Table 33

Online / web-enhanced course provided an opportunity for alternative means of assessment

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Agree | 205 | 78.5 | 78.5 | 78.5 |
| Neutral | 33 | 12.6 | 12.6 | 91.2 |
| Disagree | 17 | 6.5 | 6.5 | 97.7 |
| Chose not to answer | 6 | 2.3 | 2.3 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 33. Opportunity for alternative means of assessment



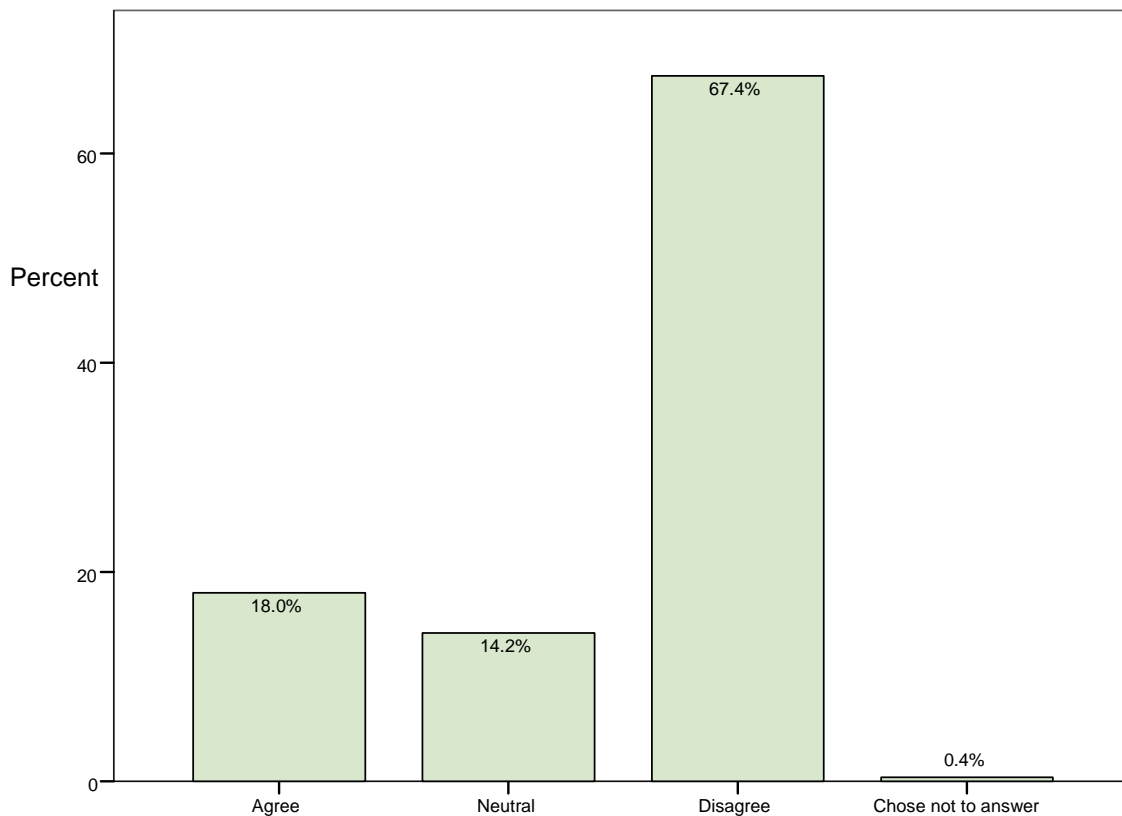
Developing and teaching this online or web-enhanced course...**34. Made me feel isolated from my students.**

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree
- I choose not to answer this question

Table 34

Felt isolated from students

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Agree | 47 | 18.0 | 18.0 | 18.0 |
| Neutral | 37 | 14.2 | 14.2 | 32.2 |
| Disagree | 176 | 67.4 | 67.4 | 99.6 |
| Chose not to answer | 1 | 0.4 | 0.4 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 34. Felt isolated from students

Developing and teaching this online or web-enhanced course...**35. Provided me with an opportunity to consider alternative means of instruction, i.e., new learning activities.**

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree
- I choose not to answer this question

Table 35

Online / web-enhanced course provided an opportunity for alternative means of instruction

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------------------|-----------|---------|---------------|--------------------|
| Agree | 224 | 85.8 | 85.8 | 85.8 |
| Neutral | 26 | 10.0 | 10.0 | 95.8 |
| Disagree | 9 | 3.4 | 3.4 | 99.2 |
| Chose not to answer | 2 | 0.8 | 0.8 | 100.0 |
| Total | 261 | 100.0 | 100.0 | |

Figure 35. Opportunity for alternative means of instruction