

Faculty Survey

Background Information:

This section includes questions about your background and technology usage, needs, and preferences.

1. What is your employment status?

7.86%	Part-time Faculty
92.14%	Full-time Faculty

2. Which best describes your faculty status?

23.57%	Non-tenure track
27.86%	Untenured – Tenure Track
48.57%	Tenured

3. In which academic area are you a faculty member?

38.57%	Arts and Sciences
12.86%	Business Administration
22.86%	Education and Human Development
6.43%	Health and Human Services
2.86%	Musical Arts
4.29%	Technology
7.14%	University Libraries
4.29%	Firelands Campus
0.71%	Other

4. Which best describes your primary usage and access to a computer on campus?

0.73%	Do not use a computer
66.42%	Use an ITS provided computer in my office
27.01%	Own a computer for use at work, but also use and ITS provided computer in my office
5.84%	Use a computer that I purchased for use in my office

5. Approximately, when was the last upgrade of your office computer?

13.87%	4 or more years ago
21.90%	3 years ago
20.44%	2 years ago
18.25%	1 year ago
25.55%	Within the past year

6. What desktop replacement would you prefer?

48.53%	Windows desktop
25.74%	Windows laptop
13.97%	Apple Macintosh desktop
11.76%	Apple Macintosh laptop

7. How would you rate the adequacy of your office hardware to complete your academic and professional work?

8.09%	Not Adequate
16.91%	Somewhat Adequate
47.06%	Adequate
27.94%	Highly Adequate

8. How would you rate the adequacy of your office software to complete your academic and professional work?

8.76%	Not Adequate
26.28%	Somewhat Adequate
44.53%	Adequate
20.44%	Highly Adequate

9. What percentage of your work-related computing is done at home?

3.62%	0%
47.10%	1-25%
31.88%	26-50%
10.87%	51-75%
6.52%	76-100%

10. What kind of computer do you have at home for personal use?

5.71%	Have not purchased a computer
21.43%	Purchased a laptop computer
52.86%	Purchased a desktop computer
20.00%	Purchased more than one system

11. How much have you personally spent on work-related hardware or software within the last 2 years?

18.57%	\$0
40.00%	Between \$1 - \$500
7.86%	Between \$501 - \$1000
11.43%	Between \$1001 - \$1500
22.14%	Over \$1500

12. What kind of Internet connection do you have at home?

9.29%	None
48.57%	Dial-up
42.14%	High speed (DSL, cable)

13. If the University arranged a contract for reduced-rate broadband service, would you be interested in subscribing to the service?

1.45%	Definitely No
5.80%	Probably No
22.46%	Uncertain
39.86%	Probably Yes
30.43%	Definitely Yes

14. Which best describes your purchase of a computer for university-related needs at home?

18.84%	Have no purchased a computer
23.91%	Purchased a laptop computer
43.48%	Purchased a desktop computer
13.77%	Purchased more than one system

15. Which best describes your utilization of computer laboratories on campus?

33.81%	Never used
30.22%	Use 1-2 times per semester
13.67%	Use 3-4 times per semester
3.60%	Use 5-6 times per semester
18.71%	Use 7 or more times per semester

16. Which best describes your utilization of computer laboratories on campus for classroom instruction?

34.29%	Never used
26.43%	Use 1-2 times per semester
7.86%	Use 3-4 times per semester
8.57%	Use 5-6 times per semester
22.86%	Use 7 or more times per semester

17. How often do you currently use digital video technology, including digital video camcorders, digital video editing software (iMovie, Final Cut Pro, Premiere, Media 100, etc.), QuickTime or DVD movies, or WBGU-TV streaming video for instruction?

55.00%	Never used
21.43%	Use 1-2 times per semester
9.29%	Use 3-4 times per semester
5.00%	Use 5-6 times per semester
9.29%	Use 7 or more times per semester

18. Which platform do you use for instruction in campus laboratories?

30.71%	Do <u>not</u> use campus laboratories for instruction
8.57%	Only use Macintosh
36.43%	Only use Windows
15.71%	Use <u>both</u> Macintosh and Windows but use <u>Windows</u> more often
8.57%	Use <u>both</u> Macintosh and Windows but use <u>Macintosh</u> more often

Technology Support, Training, and Competency:

The questions in this section are related to the adequacy of technological support, training, and faculty and student competencies in technology.

Technology Support

Rate your overall satisfaction with the following services:

	Highly dissatisfied	Moderately dissatisfied	Neither satisfied nor dissatisfied	Moderately satisfied	Highly satisfied
19. Webmail system for e-mail on campus	8.57%	22.14%	12.14%	43.57%	13.57%
20. Phone service on campus	0.72%	3.60%	11.51%	32.37%	51.80%
21. Computer laboratories on campus	2.14%	11.43%	37.86%	34.29%	14.29%
22. Student Technology Center	1.52%	3.03%	59.85%	21.97%	13.64%
23. Help Desk – Technology Support Center – ITS	2.09%	6.52%	19.57%	39.86%	31.16%
24. CTLT (Center for Teaching and Learning Technology)	3.01%	7.52%	35.34%	27.80%	32.33%
25. Continuing and Extended Education Computer Training	0.76%	7.63%	61.07%	22.14%	8.40%
26. Interactive Distance Education for All Learners (IDEAL)	0.00%	3.13%	82.81%	13.29%	0.78%
27. Instructional Media Services	3.70%	11.11%	25.93%	37.78%	21.48%
28. Residence Hall network support	0.79%	0.79%	94.49%	1.57%	2.36%
29. Classroom technology support services	2.96%	16.30%	30.37%	41.48%	8.89%
30. MyBGSU (Blackboard) Portal	2.92%	16.06%	11.68%	50.36%	18.98%
31. Blackboard courseware	5.93%	8.89%	36.30%	37.78%	11.11%
32. Building technology representative support (TSS) in your college or department	7.46%	9.70%	30.60%	22.39%	29.85%

How often in each semester do you use the following MyBGSU (Blackboard) Portal and courseware functions:

	Never	Rarely	Sometimes	Usually	Always
33. Communities	29.50%	15.83%	20.14%	15.83%	18.71%
34. Administrative services (rosters, bursar bill, etc.)	5.00%	10.71%	27.86%	28.57%	27.86%
35. Syllabus	37.86%	6.43%	13.57%	11.43%	30.71%
36. Course documents/external links	25.00%	9.29%	15.00%	14.29%	36.43%
37. Email	14.39%	8.63%	17.99%	16.55%	42.45%
38. Announcements	28.57%	12.14%	20.00%	11.43%	27.86%
39. Online quizzes / surveys	64.03%	15.11%	7.19%	3.60%	10.07%
40. Calendar / scheduling	73.38%	11.51%	9.35%	3.60%	2.16%
41. Chat or discussion groups	60.43%	19.42%	10.79%	3.60%	5.76%
42. Digital drop box	71.01%	10.87%	7.97%	5.07%	5.07%

43. Checking metadata for assessing student access	58.99%	15.83%	14.39%	6.47%	4.32%
44. Personal web access	52.90%	13.04%	21.01%	5.07%	7.97%

Technology Training and Competencies of Faculty

How effective are the following modes of learning in helping you learn new technology skills?

	Not Effective	Slightly Effective	Uncertain	Moderately Effective	Highly Effective
45. Informal 1-on-1 personal tutoring/assistance	2.17%	3.62%	19.57%	21.74%	52.90%
46. Hands-on workshop	6.62%	8.82%	18.38%	39.71%	26.47%
47. Online tutorial for independent learning and access	7.25%	10.14%	36.23%	34.06%	12.32%
48. Tutorial/manual (with CD) for independent reading and access	7.25%	10.87%	35.51%	32.61%	13.77%

Rate the importance of developing the listed skills for your own work:

	Not important	Slightly important	Uncertain	Moderately important	Highly important
49. Word processing documents (Word, Appleworks, etc.)	8.70%	2.90%	0.00%	18.84%	69.57%
50. Presentations (Power Point, etc.)	4.35%	10.87%	5.07%	28.26%	51.45%
51. Spreadsheets and graphs (Excel, etc.)	8.70%	13.04%	3.62%	32.61%	42.03%
52. Graphics (Photoshop, Illustrator, etc.)	8.70%	17.39%	12.32%	34.78%	26.81%
53. Databases (Access, Oracle, etc.)	21.90%	10.95%	16.79%	27.01%	23.36%
54. Desktop publishing (Appleworks, Pagemaker, InDesign, etc.)	24.82%	21.90%	14.52%	24.09%	11.68%
55. Web design (Dreamweaver, Front Page, Flash, etc.)	15.94%	23.19%	10.87%	31.88%	18.12%
56. Statistical packages (SAS, SPSS, etc.)	30.22%	13.67%	10.79%	12.95%	32.37%
57. Electronic portfolio development	37.41%	12.23%	23.02%	15.11%	12.23%
58. Digital video (videotaping and/or editing) (iMovie, Final Cut Pro/Express, Premiere, iDVD, DVD Studio Pro, etc.)	38.13%	12.95%	22.30%	12.95%	13.67%
59. Creating QuickTime movies and/or streaming video	41.01%	11.51%	22.30%	15.11%	10.07%
60. DVD preparation (iDVD, DVD Studio Pro, etc)	37.68%	15.22%	22.46%	16.67%	7.97%
61. Programming languages (JAVA, Visual Basic, C++)	56.52%	8.70%	10.87%	10.14%	13.77%

Rate your competency in the listed skills:

	No Competence	Limited Competence	Competent	Highly Competent
62. Word processing documents (Word, Appleworks, etc.)	0.00%	5.80%	33.33%	60.87%
63. Presentations (Power Point, etc.)	8.63%	20.86%	35.25%	35.25%
64. Spreadsheets and graphs (Excel, etc.)	7.91%	25.90%	40.29%	25.90%
65. Graphics (Photoshop, Illustrator, etc.)	31.58%	34.59%	22.56%	11.28%
66. Databases (Access, Oracle, etc.)	42.34%	28.47%	21.90%	7.30%
67. Desktop publishing (Appleworks, Pagemaker, InDesign, etc.)	50.00%	29.71%	10.87%	9.42%
68. Web design (Dreamweaver, Front Page, Flash, etc.)	41.30%	32.61%	16.67%	9.42%
69. Statistical packages (SAS, SPSS, etc.)	42.03%	26.81%	15.94%	15.22%
70. Electronic portfolio development	71.53%	15.33%	8.03%	5.11%
71. Digital video (videotaping and/or editing) (iMovie, Final Cut Pro/Express, Premiere, iDVD, DVD Studio Pro, etc.)	63.77%	23.19%	6.52%	6.52%
72. Creating QuickTime movies and/or streaming video	71.74%	15.22%	7.25%	5.80%
73. DVD preparation (iDVD, DVD Studio Pro, etc)	73.91%	16.67%	7.25%	2.17%
74. Programming languages (JAVA, Visual Basic, C++)	64.23%	21.90%	5.84%	8.03%
75. Rate <u>your overall expertise</u> in the use of technology (computer hardware and software):	8.72%	28.26%	42.75%	28.76%

76. How have you primarily learned your skills in technology?

0.73%	Have not developed skills
15.33%	Workshops or classes (hands-on training)
27.01%	Personal tutoring / assistance by friend or colleague
16.79%	On my own – using online tutorials
40.15%	On my own – using copies of tutorials or manuals (including CD)

77. How many times in the 2002-2003 academic year did you attend a workshop on technology?

49.64%	0
38.13%	1-2
8.63%	3-4
3.60%	5 or more

Rate the factors that have prevented you from gaining more technology literacy:

	Not a Factor	A Small Factor	Moderate Factor	Important Factor	Highly Important Factor
78. No training in workshops:	59.40%	15.04%	21.05%	3.76%	0.75%
79. No time to fit workshops into schedule	15.22%	13.77%	28.26%	15.94%	26.81%
80. No access to online tutorials at BGSU	56.30%	17.04%	14.81%	6.67%	5.19%
81. No access to manuals or CD-ROM tutorials at BGSU	47.01%	26.12%	13.43%	5.22%	8.21%

Technology Training and Competencies of Students:

What percentage of your students do you perceive to have adequate competency in the following technology skills?

	Unknown	0-20%	21-40%	41-60%	61-80%	81-100%
82. Word processing documents (Word, Appleworks, etc.)	11.85%	1.48%	6.67%	15.56%	32.59%	31.85%
83. Presentations (Power Point, etc.)	27.94%	8.09%	13.24%	23.53%	17.65%	9.56%
84. Spreadsheets and graphs (Excel, etc.)	42.22%	14.04%	20.00%	8.15%	8.89%	3.70%
85. Graphics (Photoshop, Illustrator, etc.)	56.30%	17.78%	10.37%	9.63%	5.19%	0.74%
86. Databases (Access, Oracle, etc.)	61.94%	28.36%	4.48%	2.24%	2.24%	0.75%
87. Desktop publishing (Appleworks, Pagemaker, InDesign, etc.)	64.44%	22.22%	4.44%	4.44%	2.96%	1.48%
88. Web design (Dreamweaver, Front Page, Flash, etc.)	55.30%	26.52%	8.33%	4.55%	3.03%	2.27%
89. Statistical packages (SAS, SPSS, etc.)	55.56%	37.04%	5.19%	0.00%	2.22%	0.00%
90. Electronic portfolio development	70.37%	22.96%	2.22%	0.74%	1.48%	2.22%
91. Digital video (videotaping and/or editing) (iMovie, Final Cut Pro/Express, Premiere, iDVD, DVD Studio Pro, etc.)	70.37%	21.48%	2.22%	2.96%	0.74%	2.22%
92. Creating QuickTime movies and/or streaming video	72.93%	18.80%	3.01%	3.01%	0.00%	2.26%
93. DVD preparation (iDVD, DVD Studio Pro, etc)	72.39%	18.66%	4.48%	1.49%	1.49%	1.49%
94. Programming languages (JAVA, Visual Basic, C++)	63.70%	26.67%	2.22%	2.22%	2.96%	2.22%

Rate the importance of student competency in the following technology skills to be successful in your current program:

	Not important	Slightly important	Uncertain	Moderately important	Highly important
95. Word processing documents (Word, Appleworks, etc.)	2.22%	3.70%	2.22%	22.96%	68.89%
96. Presentations (Power Point, etc.)	16.30%	14.07%	6.67%	29.63%	33.33%

97. Spreadsheets and graphs (Excel, etc.)	31.11%	8.89%	8.15%	27.41%	24.44%
98. Graphics (Photoshop, Illustrator, etc.)	36.30%	22.96%	10.37%	16.30%	14.07%
99. Databases (Access, Oracle, etc.)	47.76%	16.42%	10.45%	17.16%	8.21%
100. Desktop publishing (Appleworks, Pagemaker, InDesign, etc.)	53.33%	20.00%	7.41%	11.11%	8.15%
101. Web design (Dreamweaver, Front Page, Flash, etc.)	41.04%	25.37%	8.96%	15.67%	8.96%
102. Statistical packages (SAS, SPSS, etc.)	46.27%	14.18%	8.21%	17.91%	13.43%
103. Electronic portfolio development	47.76%	13.43%	14.93%	10.45%	13.43%
104. Digital video (videotaping and/or editing) (iMovie, Final Cut Pro/Express, Premiere, iDVD, DVD Studio Pro, etc.)	60.15%	13.53%	13.53%	8.27%	4.51%
105. Creating QuickTime movies and/or streaming video	62.12%	12.12%	15.15%	7.58%	3.03%
106. DVD preparation (iDVD, DVD Studio Pro, etc)	63.16%	13.53%	16.54%	5.26%	1.50%
107. Programming languages (JAVA, Visual Basic, C++)	61.94%	12.69%	12.69%	5.22%	7.46%

Comments:	
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