

Appendix B
Cross Tabulation and Frequency Tables
2005 OSU Technology Poll Questionnaire

(Time Series Section)

Q1 How many personal computers do you own or do you use at your local residence?

Fac.	Staff	Grad.	Underg.	
1.0%	7.5%	1.9%	1.7%	None
(3)	(28)	(6)	(5)	
38.0%	48.1%	51.1%	60.3%	One
(116)	(179)	(165)	(176)	
36.7%	28.0%	33.1%	23.6%	Two
(112)	(104)	(107)	(69)	
24.3%	16.4%	13.9%	14.4%	More than two
(74)	(61)	(45)	(42)	
(305)	(372)	(323)	(292)	

Q2A Is your primary computer at your local residence a . . .

Fac.	Staff	Grad.	Underg.	
4.6%	0.9%	0.6%	0.3%	Macintosh using Mac OS 9 or lower
(14)	(3)	(2)	(1)	
18.5%	6.1%	6.9%	3.5%	Macintosh using Mac OS X
(56)	(21)	(22)	(10)	
75.5%	91.9%	90.2%	94.8%	PC primarily using Windows and Windows applications
(228)	(316)	(286)	(272)	
1.0%	1.2%	1.9%	0.7%	PC or workstation primarily using UNIX or LINUX
(3)	(4)	(6)	(2)	
0.3%	--	--	0.7%	Something else
(1)			(2)	
--	--	0.3%	--	NO RESPONSE
		(1)		
(302)	(344)	(317)	(292)	

Q3A Sole or primary computer--Is this computer a laptop or other portable?

Fac.	Staff	Grad.	Underg.	
36.1%	23.5%	52.7%	34.8%	Yes
(109)	(81)	(167)	(100)	
63.9%	76.5%	47.3%	65.2%	No
(193)	(263)	(150)	(187)	
(302)	(344)	(317)	(287)	

Q4A Sole or primary computer--Does this computer have an anti-virus program installed?

Fac.	Staff	Grad.	Underg.	
90.4%	91.3%	92.4%	89.5%	Yes
(273)	(314)	(293)	(257)	
6.3%	5.2%	5.4%	8.4%	No
(19)	(18)	(17)	(24)	

2.6% (8)	3.2% (11)	1.6% (5)	2.1% (6)	Don't know
0.7% (2)	0.3% (1)	0.6% (2)	--	NO RESPONSE
(302)	(344)	(317)	(287)	

Q5A Sole or primary computer--Does this computer have an anti-spyware program installed (e.g., Ad Ware™ or Spy Sweeper™)?

Fac.	Staff	Grad.	Underg.	
45.4% (137)	51.5% (177)	59.6% (189)	71.8% (206)	Yes
37.1% (112)	29.1% (100)	31.2% (99)	20.2% (58)	No
17.5% (53)	3.2% (11)	9.1% (29)	8.0% (23)	Don't know
-- (302)	0.3% (1) (344)	-- (317)	-- (287)	NO RESPONSE

Q6A Sole or primary computer--Does this computer have a wireless network connection or adapter?

Fac.	Staff	Grad.	Underg.	
45.7% (138)	29.4% (101)	54.3% (172)	49.8% (143)	Yes
51.0% (154)	62.8% (216)	44.2% (140)	45.3% (130)	No
3.3% (10)	7.8% (27)	1.6% (5)	4.9% (14)	Don't know
(302)	(344)	(317)	(287)	

Q2B Is your secondary computer at your local residence a . . .

Fac.	Staff	Grad.	Underg.	
4.3% (8)	4.2% (7)	2.6% (4)	1.8% (2)	Macintosh using Mac OS 9 or lower
15.1% (28)	9.1% (15)	4.6% (7)	3.6% (4)	Macintosh using Mac OS X
77.4% (144)	93.6% (138)	88.2% (134)	91.0% (101)	PC primarily using Windows and Windows applications
3.2% (6)	3.0% (5)	3.3% (5)	3.4% (4)	PC or workstation primarily using UNIX or LINUX
--	--	0.7% (1)	--	Something else
--	--	0.7% (1)	--	NO RESPONSE
(186)	(165)	(152)	(111)	

Q3B Secondary computer--Is this computer a laptop or other portable?

Fac.	Staff	Grad.	Underg.	
50.5% (94)	39.4% (65)	44.1% (67)	43.2% (48)	Yes
49.5% (92)	60.6% (100)	55.9% (85)	56.8% (63)	No
(186)	(165)	(152)	(111)	

Q4B Secondary computer--Does this computer have an anti-virus program installed?

Fac.	Staff	Grad.	Underg.	
86.8% (161)	81.2% (134)	82.2% (125)	85.6% (95)	Yes
10.8% (20)	16.4% (27)	14.5% (22)	11.7% (13)	No
2.2% (4)	2.4% (4)	3.3% (5)	2.7% (3)	Don't know
0.5% (1)	--	--	--	NO RESPONSE
(186)	(165)	(152)	(111)	

Q5B Secondary computer--Does this computer have an anti-spyware program installed (e.g., Ad Ware™ or Spy Sweeper™)?

Fac.	Staff	Grad.	Underg.	
45.7% (85)	48.5% (80)	54.6% (83)	64.0% (71)	Yes
44.1% (82)	41.2% (68)	36.2% (55)	26.1% (29)	No
10.2% (19)	2.4% (4)	8.6% (13)	8.1% (9)	Don't know
--	--	0.7% (1)	1.8% (2)	NO RESPONSE
(186)	(165)	(152)	(111)	

Q6B Secondary computer--Does this computer have a wireless network connection or adapter?

Fac.	Staff	Grad.	Underg.	
52.7% (98)	41.8% (69)	42.8% (65)	54.1% (60)	Yes
44.1% (82)	54.5% (90)	55.9% (85)	44.1% (49)	No
3.2% (6)	3.6% (6)	1.3% (2)	1.8% (2)	Don't know
(186)	(165)	(152)	(111)	

Q7 Have you experienced a virus on any computer within the last year?

Fac.	Staff	Grad.	Underg.	
13.4% (41)	15.1% (56)	30.7% (99)	54.1% (158)	Yes, on personally-owned computer
10.8% (33)	15.1% (56)	6.8% (22)	2.1% (6)	Yes, on university-owned computer
8.5% (26)	9.7% (36)	7.1% (23)	3.8% (11)	Yes, on both personally-owned and university-owned computers
64.6% (197)	54.6% (203)	50.5% (163)	35.3% (103)	No, I have not had a computer virus in the past year
2.3% (7)	5.1% (19)	5.0% (16)	4.5% (13)	Don't know
0.3% (1)	0.5% (2)	--	0.3% (1)	NO RESPONSE
(305)	(372)	(323)	(292)	

Q8 Which, if any, of these Personal Digital Assistants (PDA) or palmtop computers do you use?

Fac.	Staff	Grad.	Underg.	
28.5% (87)	19.1% (71)	18.9% (61)	11.6% (34)	Palm OS Device (Palm, Visor, Treo, Sony Clio, etc)
8.5% (26)	7.3% (27)	6.8% (22)	4.8% (14)	Windows CE, Powered by Windows, or PocketPC Device (HP IPaq, Dell, etc.)
3.3% (10)	1.6% (6)	1.5% (5)	0.6% (2)	Some other PDA or palmtop computer (Specify)
59.7% (182)	72.0% (268)	72.8% (235)	82.5% (242)	Do not use Personal Digital Assistant (PDA) or palmtop computer
(305)	(372)	(323)	(292)	

Q9 Does the Personal Digital Assistant (PDA) or palmtop computer that you use have a wireless network connection?

Fac.	Staff	Grad.	Underg.	
27.6% (34)	26.0% (27)	31.8% (28)	35.3% (18)	Yes
65.9% (81)	66.3% (69)	62.5% (55)	54.9% (28)	No
6.5% (8)	7.7% (8)	5.7% (5)	9.8% (5)	Don't know
(123)	(104)	(88)	(51)	

Q10 Do you use the Web with any of the following wireless devices:

Fac.	Staff	Grad.	Underg.	
53.8% (164)	30.6% (114)	52.0% (168)	40.4% (118)	Laptop computer
6.2% (19)	4.3% (16)	5.0% (16)	4.5% (13)	Personal Digital Assistant (PDA) or palmtop computer
7.5% (23)	7.3% (27)	11.8% (38)	20.2% (59)	Wireless telephone
43.0% (131) (305)	64.5% (240) (372)	41.2% (133) (323)	48.3% (141) (292)	Do not use the web with a wireless device

Note: Multiple responses possible

Q11 Do you use telephone over the Internet (VOIP)?

Fac.	Staff	Grad.	Underg.	
6.2% (19)	8.1% (30)	6.5% (21)	5.8% (17)	Use wired VoIP
2.6% (8)	0.3% (1)	3.4% (11)	3.1% (9)	Use wireless VoIP
91.8% (280) (305)	91.9% (342) (372)	91.3% (295) (323)	91.8% (268) (292)	Do not use VoIP

Note: Multiple responses possible

Q12 Where do you use VoIP?

Fac.	Staff	Grad.	Underg.	
88.0% (22)	83.3% (25)	71.4% (20)	73.9% (17)	Home
8.0% (2)	13.3% (4)	7.1% (2)	13.0% (3)	Work
4.0% (1)	3.3% (1)	17.9% (5)	13.0% (3)	Both home and work
-- (25)	-- (30)	3.6% (1) (28)	-- (23)	NO RESPONSE

Q13 What Internet Service Provider (ISP) do you primarily use to connect to the university network from your local residence?

Fac.	Staff	Grad.	Underg.	
9.5% (29)	7.3% (27)	5.3% (17)	1.7% (5)	OSU HomeNet dial-up service
--	0.5 (2)	4.3% (14)	22.9% (67)	OSU ResNet high-speed service
4.3% (13)	4.6% (17)	3.1% (10)	0.7% (2)	OSUWeb.Net dial-up service
--	--	0.3% (1)	0.3% (1)	AT&T Global dial-up service
40.7% (124)	28.5% (106)	34.7% (112)	29.8% (87)	RoadRunner High-speed Cable modem internet service from Time Warner
3.9% (12)	5.9% (22)	4.6% (15)	6.2% (18)	RoadRunner High-speed Cable modem internet service from Insight
10.8% (33)	10.5% (39)	9.9% (32)	8.9% (26)	WOW High-speed Cable modem internet service
2.0% (6)	4.6% (17)	2.2% (7)	3.4% (10)	AOL dial-up service
2.3% (7)	0.8% (3)	0.3% (1)	2.4% (7)	AOL High-speed Cable modem internet service on Time Warner Cable
1.0% (3)	1.9% (7)	0.6% (2)	--	Earthlink Dialup service
2.0% (6)	1.1% (4)	0.9% (3)	0.7% (2)	Earthlink High-speed Cable modem internet service on Time Warner Cable
0.7% (2)	1.3% (5)	1.9% (6)	1.0% (3)	MSN Dial-up service
--	--	--	--	CompuServe Dial-up service
9.5% (29)	5.6% (21)	12.1% (39)	6.5% (19)	SBC DSL service
1.3% (4)	1.1% (4)	2.2% (7)	1.4% (4)	Other DSL service
0.3% (1)	0.8% (3)	1.9% (6)	1.4% (4)	Other High-Speed Cable Modem Service
2.3% (7)	3.2% (12)	2.2% (7)	3.1% (9)	Other Dial-up service
0.3% (1)	0.5% (2)	--	--	Satellite High-speed service
0.3% (1)	2.2% (8)	3.1% (10)	2.7% (8)	Other ISP Service
8.9% (27)	19.6% (73)	10.5% (34)	6.2% (18)	I do not connect to the university network/No ISP
(305)	(372)	(323)	(292)	

Q15 On average, approximately how many hours per week do you use your primary home Internet Service Provider?

Fac.	Staff	Grad.	Underg.	
25.2% (70)	40.5% (121)	17.6% (51)	15.7% (42)	Less than 10 hours per week
41.4% (115)	38.8% (116)	42.6% (123)	33.6% (90)	Between 10 and 20 hours per week
27.0% (75)	15.7% (47)	32.5% (94)	34.0% (91)	Between 21 and 60 hours per week
6.5% (18)	3.0% (9)	6.9% (20)	16.8% (45)	More than 60 hours per week
-- (278)	2.0% (6)	0.3% (1)	-- (268)	NO RESPONSE

Q16 Did you have a primary home Internet Service Provider before you came to OSU?

Grad.	Underg.	
75.4% (218)	92.9% (249)	Yes
24.2% (70)	7.1% (19)	No
0.3% (1)	--	NO RESPONSE
(289)	(268)	

Q17 Did you use your current primary home Internet Service Provider before you came to OSU?

Grad.	Underg.	
61.9% (135)	72.7% (181)	Yes
38.1% (83)	27.3% (68)	No
(218)	(249)	

Q18 Do you still use that Internet Service Provider?

Grad.	Underg.	
67.4% (91)	67.4% (122)	Yes
30.4 (41)	32.6% (59)	No
2.2% (3)	--	Don't know
(135)	(181)	

Q14 Which of the following programs do you primarily use to display and view pages from the Web?

Fac.	Staff	Grad.	Underg.	
13.8% (42)	9.1% (34)	16.7% (54)	20.8% (61)	Firefox
58.7% (179)	69.4% (258)	67.5% (218)	66.1% (193)	Internet Explorer
10.5% (32)	11.0% (41)	4.6% (15)	2.7% (8)	Netscape
3.6% (11)	3.2% (12)	2.2% (7)	2.4% (7)	Mozilla
0.3% (1)	--	0.3% (1)	1.7% (5)	Opera
8.9% (27)	3.5% (13)	4.6% (15)	2.1% (6)	Safari
1.3% (4)	0.3% (1)	0.6% (2)	0.3% (1)	AOL
0.3% (1)	--	--	--	Omniweb
0.6% (2)	--	0.3 (1)	--	SBC/Yahoo
0.3% (1)	--	--	--	Shiira
--	0.3% (1)	0.6% (2)	0.6% (2)	Avant
--	0.3% (1)	--	--	MSN
--	0.3% (1)	--	--	NetZero
--	0.3% (1)	0.3 (1)	--	Google
--	--	0.3% (1)	--	Comcast
--	--	0.3% (1)	--	Konquerer
--	--	0.6% (2)	0.3% (1)	Maxthon
--	--	0.3% (1)	--	Don't know
1.6% (5)	2.5% (9)	0.6% (2)	2.1% (6)	NO RESPONSE
(305)	(372)	(323)	(292)	

Q19 Do you use a personal firewall such as:

Fac.	Staff	Grad.	Underg.	
6.2% (19)	5.9% (22)	6.2% (20)	6.5% (19)	Zone Alarm
0.3% (1)	0.3% (1)	0.6% (2)	0.3% (1)	Black Ice
9.2% (28)	13.7% (51)	14.9% (48)	15.1% (44)	Norton Personal Firewall
21.0% (64)	15.9% (59)	22.9% (74)	27.4% (80)	Firewall built-in to Windows XP (must be activated)
8.2% (25)	3.0% (11)	3.1% (10)	1.4% (4)	Firewall built-in to MacOS X (must be activated)
7.5% (23)	9.7% (36)	5.9% (19)	5.0% (15)	Firewall built-in to a residence cable or DSL service router
0.3% (1)	--	--	--	Both MacOS X and router firewalls
0.3% (1)	--	--	--	Win XP and router firewalls
0.3% (1)	--	--	--	Black Ice and router firewalls
--	--	0.3% (1)	--	Linux Firewall
0.3% (1)	--	0.3% (1)	--	E Trust EZ Firewall
0.6% (2)	--	--	--	Norton Security Services subscription
--	--	0.6% (2)	--	AOL
--	--	0.3% (1)	--	Ebloc
--	--	0.3% (1)	0.6% (2)	Kerio
0.3% (1)	0.3% (1)	--	--	IP Tables
0.6% (2)	0.9% (3)	0.9% (3)	0.9% (3)	McAfee
1.0% (3)	--	0.3 (1)	0.6% (2)	Sygate
0.3% (1)	--	--	--	Secure Shell
--	0.3% (1)	--	--	Semantics
0.3% (1)	0.3% (1)	0.9% (3)	--	PC-cillin
--	--	0.3% (1)	--	Rising
0.3% (1)	1.1% (4)	--	0.3% (1)	Unknown
24.9% (76)	26.3% (98)	22.3% (72)	19.2% (56)	Do not use a firewall
15.4% (47)	19.2% (74)	19.2% (62)	19.5% (57)	Do not know if I have a personal firewall
1.9% (6)	2.4% (9)	0.6% (2)	2.4% (7)	NO RESPONSE

(305)	(372)	(323)	(292)	
-------	-------	-------	-------	--

Q20 Do you presently have a cellular phone?

Fac.	Staff	Grad.	Underg.	
81.0% (247)	83.6% (311)	80.5% (260)	89.7% (262)	Yes
19.0% (58)	19.0% (58)	19.5% (63)	8.2% (24)	No
--	0.5% (2)	--	2.1% (6)	NO RESPONSE
(305)	(372)	(323)	(292)	

Q21 During the last academic quarter, approximately how many hours per week did you use a computer located in one of the campus computing laboratories or Student Computing Centers?

Grad.	Underg.	
81.1% (262)	72.9% (213)	Less than 10 hours per week
12.4 (40)	20.2% (59)	Between 10 and 20 hours per week
5.6% (18)	4.1% (12)	Between 21 and 60 hours per week
0.6% (2)	0.3% (1)	More than 60 hours per week
0.3 (1)	2.4% (7)	NO RESPONSE
(323)	(292)	

(TELR Section)

Q22 (F) How often do you use instructional technologies such as the Internet, visual simulations, MS PowerPoint presentations, WebCT or another course management system, course website or distance learning technologies in your teaching?

Frequency	Percent	
153	50.2%	Nearly every class session during the quarter
39	12.8	Several class sessions a quarter
48	15.7	Only a few class sessions a quarter
37	12.1	Never
28	9.2	I do not teach classes
(305)		

Q23 (F) On a scale from 1 to 5, where 1 means not important at all, and 5 means very important, how important is each of the following considerations in your decision whether to implement instructional technology in your classes?

Q23a (F) Help and support available to use instructional technologies (e.g., technical help, instructional or visual design help, training workshops, copyright help)

<u>Frequency</u>	<u>Percent</u>	
83	30.4%	5 Very Important
64	23.4	4
43	15.8	3
47	17.2	2
36	13.2	1 Not important at all
4	--	NO RESPONSE
(277)	Mean = 3.4	

Q23b (F) Rewards for using instructional technologies (e.g., promotion and tenure, supplemental salary, opportunity to publish related work, funding, positive feedback from students)

<u>Frequency</u>	<u>Percent</u>	
30	11.0%	5 Very Important
49	17.9	4
68	24.9	3
57	20.9	2
69	25.3	1 Not important at all
4	--	NO RESPONSE
(273)	Mean = 2.7	

Q23c (F) Access to software, equipment and network (e.g., computer labs, updated software and hardware, Internet-ready classrooms)

<u>Frequency</u>	<u>Percent</u>	
150	54.5%	5 Very Important
73	26.5	4
28	10.2	3
14	5.1	2
10	3.6	1 Not important at all
2	--	NO RESPONSE
(275)	Mean = 4.2	

Q23d (F) Maintaining ownership of intellectual property that you develop in the context of your instructional activities

<u>Frequency</u>	<u>Percent</u>	
44	16.1%	5 Very Important
54	19.7	4
64	23.4	3
55	20.1	2
57	20.8	1 Not important at all
3	--	NO RESPONSE
(274)	Mean = 2.9	

Q23e (F) Ease of use, I need to trouble-shoot and set-up without technical support

<u>Frequency</u>	<u>Percent</u>	
141	51.5%	5 Very Important
89	32.5	4
29	10.6	3
8	2.9	2
7	2.6	1 Not important at all
3	--	NO RESPONSE
(274)	Mean = 4.3	

Q24 (F) Would you be interested in offering a fully online, distance learning course?

<u>Frequency</u>	<u>Percent</u>	
71	25.6%	Yes
132	47.7	No
60	21.7	Don't know
14	5.1	Already offer a fully online course
(277)		

Q26 (F) Which, if any, of the following technology-supported teaching strategies do you use in teaching or support of your courses?

<u>Frequency</u>	<u>Percent</u>	
206	74.4%	Online syllabus and other handouts
197	71.1	Web-based materials that support course content (e.g. syllabus, readings, images, simulations or activities)
50	18.1	Interactive multimedia
40	14.4	Electronic course packs
41	14.8	Self-paced tutorials or learning modules
32	11.6	Ungraded online self-assessments, or student surveys
34	12.3	Graded online quizzes and tests
64	23.1	Online discussion forums
15	5.4	Online chat rooms and/or instant messaging
7	2.5	Blogs or other journaling applications
2	0.7	Digital desktop audio/video conferencing
23	8.3	Audio/video streaming
249	89.9	E-mail
183	66.1	Computer-projected materials (e.g., MS PowerPoint, graphics, video)
12	4.3	Wireless use of computers or personal digital assistants (PDAs) during class sessions
69	24.9	Use of computer labs during class sessions
49	17.7	Automated grade books/student online grade checking
16	5.8	Fully on-line delivery
(277)		

Note: Multiple responses possible

Q27 (F) Which, if any, of the following central services would be useful to you in incorporating instructional technology in your teaching practice?

<u>Frequency</u>	<u>Percent</u>	
125	45.1%	Training classes and workshops on instructional technology skills
112	40.4	Walk-in instructional technology consultation/support labs
128	46.2	Individual customized instructional technology consultation services
94	33.9	Department or discipline cohort customized Instructional technology consultation services
69	24.9	Training classes and workshops on graphical interface and graphic design skills
61	22.0	Professional assessment of online course materials
68	24.5	Help seeking grants to support use of instructional technology
119	43.0	Trained student interns to assist with courseware design and development
88	31.8	Graphic design services (e.g. professional design and production of graphics, multimedia, illustrations, photography, graphical user interface design, and animations)
51	18.4	Digital video production and delivery
18	6.5	Business services for fully online course delivery (e.g., financial forecasting, marketing, business planning)
109	39.4	Web design and programming services
60	21.7	Help with web accessibility compliance
67	24.2	Central repository to store and access learning content
(277)		

Note: Multiple responses possible

Q28 (F) How satisfied are you with the Office of the Chief Information Officer's instructional support services such as TELR and the Office of Information Technology?

<u>Frequency</u>	<u>Percent</u>	
52	18.8%	Very satisfied
95	34.3	Somewhat satisfied
31	11.2	Somewhat dissatisfied
6	2.2	Very dissatisfied
91	32.9	Don't know
2	0.7	NO RESPONSE
(277)		

Q29 In the classes you took during Winter quarter 2005, how often did your instructors incorporate instructional technologies such as the Web, visual simulations, MS PowerPoint presentations, or distance learning technologies in their teaching?

Grad.	Underg.	
33.4% (108)	40.1% (117)	Nearly every class session during the quarter
22.6% (73)	27.1% (79)	Several class sessions a quarter
12.4% (40)	19.5% (57)	Only a few class sessions a quarter
13.9% (45)	6.8% (20)	Never
17.6% (57)	3.8% (11)	I did not take any classes in Winter quarter 2005
--	2.7% (8)	NO RESPONSE
(323)	(292)	

Q30 Please check all that apply:

Grad.	Underg.	
38.1% (123)	50.7% (148)	I am interested in taking courses that occasionally meet "face-to-face" and the rest of the time online.
19.5% (63)	29.8% (87)	I am interested in taking courses that are instructor led, but only meet online.
22.9% (74)	36.0% (105)	I am interested in taking courses that are self-paced and are fully delivered online.
67.2% (217)	57.9% (169)	I am primarily interested in taking courses that meet "face-to-face."
(323)	(292)	

Note: Multiple responses possible

Q31 (F) Please indicate all the ways that you would be interested in learning about instructional technology.

Frequency	Percent	
57	20.6%	Conference seminars
114	41.2	Cohort workshops (with your discipline colleagues in the proximity of your offices)
31	11.2	Non-credit courses
7	2.5	For-credit courses
139	50.2	General workshops (hands-on with an instructor)
112	40.4	Online workshops
127	45.8	Self-instruction (manuals, trial-and-error, etc.)
116	41.9	Tutorials (structured, self-paced learning without an instructor)
97	35.0	One-on-one mentoring
16	5.8	Prefer not to learn, but that instructional technology professionals develop my course content
19	6.9	Not interested in learning about instructional technology
(277)		

Note: Multiple responses possible

Q32 (F) Are you using the university supported course management system, currently WebCT?

<u>Frequency</u>	<u>Percent</u>	
110	39.7%	Yes
167	60.3	No
(277)		

Q33 (F) What is the main reason you are not using WebCT or another course management system?

<u>Frequency</u>	<u>Percent</u>	
40	24.0%	No time for development
2	1.2	Worried about intellectual property issues
0	0.0	Worried about security issues (grades, cheating)
16	9.6	Don't know how to get started
0	0.0	It doesn't count towards my promotion and tenure review
0	0.0	Don't have adequate computer hardware, software or connectivity to the network
23	13.8	Doesn't suit my course's needs
6	3.6	Tried it and found it too difficult to use
23	13.8	Using my own course Website
17	10.2	Don't know what a course management system is
13	7.8	Waiting for the new course management system (Carmen) to take its place
7	4.2	Using a different system
14	8.4	Other
6	3.6	NO RESPONSE
(167)		

Q34 (F) Who creates your course materials (e.g., syllabus, handouts, web components)?

<u>Frequency</u>	<u>Percent</u>	
267	96.4%	I create my own
21	7.6	Department staff
5	1.8	College staff
1	0.4	University central staff
2	0.7	Contractor external to the University
17	6.1	Graduate teaching or research assistants
1	0.4	Undergraduate students
11	4.0	Someone else (specify)
(277)		

Note: Multiple responses possible

Q35 (F) Which of the following professional graphic and media services would you consider using?

<u>Frequency</u>	<u>Percent</u>	
93	33.6%	Online course content development
45	16.2	Learning object development (digital educational content modules)
84	30.3	Illustration
76	27.4	Photography (digital)
81	29.2	Video production and editing
33	11.9	Audio production and editing
58	20.9	Interactive and multimedia solutions/animation
126	45.5	Web design
58	20.9	Web programming
42	15.2	Publication design (for print or online)
89	32.1	Computer-based presentation design
64	23.1	Web accessibility compliance
8	2.9	Other
(277)		

Note: Multiple responses possible

Q36 (F) Have you heard of TELR (Technology Enhanced Learning and Research)?

<u>Frequency</u>	<u>Percent</u>	
230	75.4%	Yes
72	23.6	No
3	1.0	NO RESPONSE
(305)		

Q36A (F) Are you familiar with the Ohio Learning Network (www.olin.org) and its services for online courses, faculty development, and grants opportunities?

<u>Frequency</u>	<u>Percent</u>	
229	75.1%	Yes
72	23.6	No
4	1.3	NO RESPONSE
(305)		

Q37 Have you heard of Ohio State's Digital Union?

<u>Fac.</u>	<u>Grad.</u>	<u>Underg.</u>	
36.4%	19.2%	19.5%	Yes
(111)	(62)	(57)	
63.0%	79.9%	77.7%	No
(192)	(258)	(227)	
0.7%	0.9%	2.7%	NO RESPONSE
(2)	(3)	(8)	
(305)	(323)	(292)	

Q38 The Digital Union offers a variety of services to the Ohio State community. Which, if any, of the following services would you be likely to use to support your instruction and/or research?

Fac.	Grad.	
25.6% (78)	30.0% (97)	Remote collaboration via videoconferencing and shared online tools
16.1% (49)	32.8% (106)	Presentation and discussion in a wireless, flexible venue
19.0% (58)	22.6% (73)	Find partners to provide technology foundations for interdisciplinary grants and research
5.9% (18)	12.7% (41)	Find partners to develop open-source software initiatives for higher education
23.9% (73)	31.6% (102)	Learn about cost-effective hardware and software to change academic work practices
14.1% (43)	13.6% (44)	Develop partnerships with university and external vendors, institutions and consortia
26.9% (82)	38.4% (124)	One-on-one tutoring to learn multimedia production software as iMovie, Dreamweaver or Photoshop
29.5% (90)	43.7% (141)	Workshops to learn multimedia production software such as iMovie, Dreamweaver or Photoshop
16.1% (49)	29.1% (94)	Use a multimedia production station
37.4% (114)	35.3% (114)	Attend a presentation about new media technology
(305)	(323)	

Note: Multiple responses possible

Q39 (U) The Digital Union offers a variety of services to the Ohio State community. Which, if any, of the following services would you be likely to use to support your instruction and/or research?

Frequency	Percent	
86	29.5%	One-on-one tutoring to learn multimedia production software as iMovie, Dreamweaver or Photoshop
104	35.6	Workshops to learn multimedia production software such as iMovie, Dreamweaver or Photoshop
96	32.9	Use a multimedia production station
80	27.4	Attend a presentation about new media technology
5	1.7	Other services
(292)		

Note: Multiple responses possible

Q40 What role do you feel information technology (computers, Internet, etc.) plays in your education?

Grad.	Underg.	
79.6% (257)	77.1% (225)	Very important role

19.2% (62)	16.2% (48)	Somewhat important role
0.6% (2)	2.7% (8)	Negligible role
--	--	No role at all
0.6% (2)	3.8% (11)	NO RESPONSE
(323)	(292)	

Q41 If you had to re-apply to a university, how important would campus information technology resources be in your decision?

Grad.	Underg.	
37.2% (120)	34.2% (100)	Very important
44.0% (142)	47.9% (140)	Somewhat important
14.9% (48)	11.0% (32)	Not very important
3.4% (11)	2.4% (7)	Not important at all
0.6% (2)	4.5% (13)	NO RESPONSE
(323)	(292)	

Q42 My use of information technology as a student at Ohio State will help to make me more marketable to future employers.

Grad.	Underg.	
29.4% (95)	31.8% (93)	Strongly agree
47.4% (153)	45.5% (133)	Agree
6.2% (20)	5.5% (16)	Disagree
7.7% (25)	6.8% (20)	Strongly disagree
8.4% (27)	5.1% (15)	Don't know
0.9% (3)	5.1% (15)	NO RESPONSE
(323)	(292)	

Q43 My use of information technology as a student at Ohio State has helped to make me more likely to succeed in future academic work.

Grad.	Underg.	
29.1% (94)	29.1% (85)	Strongly agree
47.1% (152)	46.2% (135)	Agree
9.3% (30)	6.5% (19)	Disagree
7.4% (24)	7.2% (21)	Strongly disagree
5.9% (19)	5.8% (17)	Don't know
1.2% (4)	5.1% (15)	NO RESPONSE
(323)	(292)	

(Indicators & Measures)

Q44 How does OSU's current information technology environment support your teaching and instruction?

Fac.	Grad.	
16.4% (50)	18.6% (60)	Very well
48.2% (147)	50.5% (163)	Somewhat well
12.8% (39)	8.0% (26)	Somewhat poorly
4.9% (15)	2.2% (7)	Very poorly
10.8% (33)	3.1% (10)	Don't know
5.9% (18)	17.0% (55)	Not teaching
1.0% (3)	0.6% (2)	NO RESPONSE
(305)	(323)	

Q45 Would you strongly agree, agree, disagree or strongly disagree with the statement: Communications produced by the Chief Information Officer such as the Guide to Services, Orientation handouts, and CIO, TELR, and OIT Web Sites help to keep me informed about technology-related events and services on campus.

Fac.	Staff	Grad.	Underg.	
6.2% (19)	6.5% (24)	4.3% (14)	8.9% (26)	Strongly agree
43.3% (132)	42.5% (158)	33.4% (108)	29.8% (87)	Agree
18.7% (57)	14.8% (55)	24.1% (78)	18.8% (55)	Disagree
3.6% (11)	6.5% (24)	6.2% (20)	8.9% (26)	Strongly disagree
27.2% (83)	29.3% (109)	31.0% (100)	28.8% (84)	Don't know
1.0% (3)	0.5% (2)	0.9% (3)	6.2% (18)	NO RESPONSE
(305)	(372)	(323)	(292)	

Q46 Are you aware of the Office of the CIO's CommuniTy electronic newsletter?

Fac.	Staff	
7.5% (23)	6.5% (24)	Yes
90.5% (276)	93.3% (347)	No
2.0% (6)	0.3% (1)	NO RESPONSE
(305)	(372)	

Q47 Are you aware of the OSU PlanIT Information Technology strategic plan?

Fac.	Staff	Grad.	Underg.	
12.8% (39)	12.1% (45)	2.8% (9)	2.4% (7)	Yes
85.9% (262)	87.4% (325)	96.0% (310)	92.5% (270)	No
1.3% (4)	0.5% (2)	1.2% (4)	5.1% (15)	NO RESPONSE
(305)	372)	(323)	(292)	

Q48 How satisfied are you with the assistance and service you have received from 8-HELP call-in and web user support?

Fac.	Staff	Grad.	Underg.	
33.8% (103)	37.1% (138)	22.3% (72)	12.7% (37)	Very satisfied
26.9% (82)	31.7% (118)	28.2% (91)	18.2% (53)	Somewhat satisfied
9.8% (30)	4.8% (18)	5.0% (16)	5.5% (16)	Somewhat dissatisfied
5.6% (17)	3.2% (12)	2.2% (7)	2.7% (8)	Very dissatisfied
21.6% (66)	22.8% (85)	41.2% (133)	50.7% (148)	Don't know / Haven't used
2.3% (7)	0.3% (1)	1.2% (4)	10.3% (30)	NO RESPONSE
(305)	(372)	(323)	(292)	

Q49 How do you feel about the helpfulness and responsiveness of other Information Technology support resources at OSU?

Fac.	Staff	Grad.	Underg.	
25.9% (79)	34.7% (129)	22.9% (74)	14.0% (41)	Very satisfied
31.5% (96)	36.6% (136)	34.1% (110)	25.0% (73)	Somewhat satisfied
13.8% (42)	7.8% (29)	9.6% (31)	7.5% (22)	Somewhat dissatisfied
6.9% (21)	1.9% (7)	3.7% (12)	3.8% (11)	Very dissatisfied
20.0% (61)	18.8% (70)	28.5% (92)	38.7% (113)	Don't know / Haven't used
2.0% (6)	0.3% (1)	1.2% (4)	11.0% (32)	NO RESPONSE
(305)	(372)	(323)	(292)	

Q50 I am able to access all OSU computing and electronic information resources I need from my office or lab.

Fac.	Staff	Grad.	
26.2% (80)	44.4% (165)	32.2% (104)	Strongly agree
46.9% (143)	39.8% (148)	38.7% (125)	Agree
9.5% (29)	7.5% (28)	11.8% (38)	Disagree
7.5% (23)	1.63% (6)	4.3% (14)	Strongly disagree
9.2% (28)	6.7% (25)	12.1% (39)	Don't know
0.7% (2)	--	0.9% (3)	NO RESPONSE
(305)	(372)	(323)	

Q51 I am able to access all OSU computing and electronic information resources while I'm on campus.

Grad.	Underg.	
36.5% (118)	38.0% (111)	Strongly agree
42.1% (136)	39.4% (115)	Agree
9.6% (31)	4.5% (13)	Disagree
2.5% (8)	3.1% (9)	Strongly disagree
8.0% (26)	4.8% (14)	Don't know
1.2% (4)	10.3% (30)	NO RESPONSE
(323)	(292)	

Q52 I am able to access all OSU computing and electronic information resources I need from home.

Fac.	Staff	Grad.	Underg.	
18.0% (55)	18.5% (69)	24.8% (80)	28.4% (83)	Strongly agree
39.3% (120)	32.5% (121)	41.5% (134)	40.8% (119)	Agree
19.0% (58)	16.7% (62)	18.6% (60)	12.7% (37)	Disagree
10.8% (33)	6.2% (23)	5.9% (19)	3.4% (10)	Strongly disagree
11.1% (34)	25.5% (95)	8.4% (27)	4.8% (14)	Don't know
1.6% (5)	0.5% (2)	0.9% (3)	9.9% (29)	NO RESPONSE
(305)	(372)	(323)	(292)	

Q53 I am able to use Information Technology to contribute to my professional development.

Fac.	Staff	Grad.	
19.3% (59)	23.7% (88)	25.7% (83)	Strongly agree
48.2% (147)	44.4% (165)	51.7% (167)	Agree
13.8% (42)	10.2% (38)	6.8% (22)	Disagree
5.9% (18)	4.0% (15)	3.4% (11)	Strongly disagree
11.8% (36)	16.9% (63)	11.1% (36)	Don't know
1.0% (3)	0.8% (3)	1.2% (4)	NO RESPONSE
(305)	(372)	(323)	

Q54 Which, if any, of the following have you experienced while using technology classrooms on campus?

Fac.	Grad.	
24.9% (76)	7.7% (25)	Difficulty in reserving rooms
13.4% (41)	8.4% (27)	Difficulty in reserving equipment
27.9% (85)	15.5% (50)	Difficulty using equipment
30.2% (92)	25.1% (81)	Broken or malfunctioning equipment
28.2% (86)	18.9% (61)	Lack of on-site technical support
30.8% (94)	13.0% (42)	Physical environment (cleanliness, furniture, etc)
(305)	(323)	

Note: Multiple responses possible

Q55 (F) OSU Information Technology was a factor in my coming to OSU.

<u>Frequency</u>	<u>Percent</u>	
10	3.3%	Strongly agree
8	2.6	Agree
56	18.4	Disagree
137	44.9	Strongly disagree
89	29.2	Don't know
5	1.6	NO RESPONSE
(305)		

Q56 (F) OSU Information Technology is a factor in my remaining at OSU.

<u>Frequency</u>	<u>Percent</u>	
10	3.3%	Strongly agree
50	16.4	Agree
64	21.0	Disagree
111	36.4	Strongly disagree
66	21.6	Don't know
4	1.3	NO RESPONSE
(305)		

Q57 (F) OSU Information Technology helps increase my impact or productivity.

<u>Frequency</u>	<u>Percent</u>	
37	12.1%	Strongly agree
144	47.2	Agree
38	12.5	Disagree
49	16.1	Strongly disagree
32	10.5	Don't know
5	1.6	NO RESPONSE
(305)		

Q58 (F) OSU Information Technology is important to my student's success.

<u>Frequency</u>	<u>Percent</u>	
58	19.0%	Strongly agree
126	41.3	Agree
32	10.5	Disagree
35	11.5	Strongly disagree
48	15.7	Don't know
6	2.0	NO RESPONSE
(305)		

Q59 (F) Are you concerned with the time it takes to learn and use technology?

<u>Frequency</u>	<u>Percent</u>	
96	31.5%	Very concerned
114	37.4	Somewhat concerned
55	18.0	Neither concerned nor unconcerned
14	4.6	Somewhat unconcerned
20	6.6	Unconcerned
6	2.0	NO RESPONSE
(305)		

Q60 (F) Reflecting on your personal attitude toward technology during the past year, would you consider yourself more or less comfortable learning and using technology than you were a year ago?

<u>Frequency</u>	<u>Percent</u>	
92	30.2%	More comfortable
66	21.6	A little more comfortable
133	43.6	Neither more comfortable nor less comfortable – about the same
3	1.0	Less comfortable
6	2.0	Noticeable increase in frustration
5	1.6	NO RESPONSE
(305)		

Q61 (F) In terms of the technical support you need to learn and use technology would you say:

<u>Frequency</u>	<u>Percent</u>	
26	8.5%	You have everything you need
136	44.6	You have much of what you need
77	25.2	A few things you need are lacking
42	3.8	You do not have what you need
17	5.6	No opinion
7	2.3	NO RESPONSE
(305)		

Q62 (F) How concerned are you about the security of your electronic data?

<u>Frequency</u>	<u>Percent</u>	
89	29.2%	Very concerned
138	45.2	Somewhat concerned
36	11.8	Neither concerned nor unconcerned
21	6.9	Somewhat unconcerned
17	5.6	Unconcerned
4	1.3	NO RESPONSE
(305)		

Q63 (F) How concerned are you with respect to the privacy of your communications, would you say that you are:

<u>Frequency</u>	<u>Percent</u>	
108	35.4%	Very concerned
121	39.7	Somewhat concerned
36	11.8	Neither concerned nor unconcerned
19	6.2	Somewhat unconcerned
15	4.9	Unconcerned
6	2.0	NO RESPONSE
(305)		

Q64 (F) Majors in my discipline should be required to demonstrate a certain level of knowledge regarding computer applications in my field.

<u>Frequency</u>	<u>Percent</u>	
108	35.4%	Strongly agree
126	41.3	Agree
33	10.8	Disagree
11	3.6	Strongly disagree
10	3.3	Don't know
17	5.6	NO RESPONSE
(305)		

Q65 How familiar are you with Information Technology resources at the university?

Fac.	Staff	Grad.	Underg.	
5.2% (16)	6.5% (24)	3.7% (12)	7.2% (21)	Very familiar
28.9% (88)	23.1% (86)	20.4% (66)	43.5% (127)	Familiar
51.1% (156)	53.5% (199)	47.1% (152)	24.0% (70)	Somewhat familiar
13.4% (41)	15.6% (58)	23.2% (75)	13.7% (40)	Not familiar
1.3% (4)	1.3% (5)	5.6% (18)	4.5% (13)	Do not use
--	--	--	7.2% (21)	NO RESPONSE
(305)	(372)	(323)	(292)	

Q66 Do the Information Technology resources at the university meet your technology needs?

Fac.	Staff	Grad.	Underg.	
60.8% (158)	61.8% (191)	69.6% (160)	75.7% (165)	Yes
15.0% (39)	10.0% (31)	11.3% (26)	6.9% (15)	No
21.9% (57)	27.2% (84)	17.0% (39)	15.6% (34)	No opinion
2.3% (6)	1.0% (3)	2.2% (5)	1.8% (4)	NO RESPONSE
(260)	(309)	(323)	(218)	

Q68 How satisfied are you with Information Technology services at OSU?

Fac.	Staff	Grad.	Underg.	
19.2% (50)	26.9% (83)	21.7% (50)	24.8% (54)	Very satisfied
56.5% (147)	49.2% (152)	60.9% (140)	59.2% (129)	Somewhat satisfied
11.5% (30)	9.7% (30)	8.3% (19)	6.0% (13)	Somewhat dissatisfied
1.2% (3)	1.0% (3)	0.4% (1)	0.9% (2)	Very dissatisfied
9.2% (24)	12.3% (38)	7.4% (17)	7.3% (16)	Don't know
2.3% (6)	1.0% (3)	1.3% (3)	1.8% (4)	NO RESPONSE
(260)	(309)	(230)	(218)	

Q67 How satisfied are you with the central OSU email service, in other words not the email service provided by your college, department or office, but the main osu.edu email service?

Fac.	Staff	Grad.	Underg.	
31.5% (96)	29.0% (108)	31.6% (102)	37.3% (109)	Very satisfied
40.0% (122)	41.7% (155)	39.9% (129)	36.0% (105)	Somewhat satisfied
9.8% (30)	11.8% (44)	13.0% (42)	8.9% (26)	Somewhat dissatisfied
5.9% (18)	3.5% (13)	5.9% (19)	1.7% (5)	Very dissatisfied
9.5% (29)	13.2% (49)	7.4% (24)	3.4% (10)	Don't know
3.3% (10)	0.8% (3)	2.2% (7)	12.7% (37)	NO RESPONSE
(305)	(372)	(323)	(292)	

(Libraries Section)

Q69 For which of the following purposes do you use the OSU libraries:

Fac.	Staff	Grad.	Underg.	
84.3% (257)	40.3% (150)	84.2% (272)	73.3% (214)	Individual research/study
17.4% (53)	7.5% (28)	31.6% (102)	41.4% (121)	Group research/study
11.8% (36)	8.6% (32)	35.3% (114)	43.8% (128)	Use computers
62.0% (189)	31.7% (118)	70.3% (227)	41.4% (121)	Pickup/return materials
27.9% (85)	10.5% (39)	21.1% (68)	7.2% (21)	Confer with a librarian
15.4% (47)	10.8% (40)	14.2% (46)	7.2% (21)	Attend a class or function
--	6.7% (25)	--	--	Do not use library
5.6% (17)	8.3% (31)	5.9% (19)	2.7% (8)	Other (specify) _____
(305)	(372)	(323)	(292)	

Note: Multiple responses possible

Q70 For which of the following purposes would you like to use the OSU libraries in the future:

Fac.	Staff	Grad.	Underg.	
73.1% (223)	43.8% (163)	78.6% (254)	68.8% (201)	Individual research/study
25.2% (77)	12.4% (46)	44.3% (143)	55.1% (161)	Group research/study
16.1% (49)	14.0% (52)	41.2% (133)	46.6% (136)	Use computers
53.1% (162)	31.7% (118)	65.3% (211)	42.5% (124)	Pickup/return materials
31.8% (97)	14.0% (52)	32.8% (106)	20.2% (59)	Confer with a librarian
19.7% (60)	20.4% (76)	27.6% (89)	24.3% (71)	Attend a class or function
--	2.7% (10)	--	--	Do not need
4.9% (15)	5.9% (22)	2.5% (8)	2.1% (6)	Other (specify) _____
(305)	(372)	(323)	(292)	

Note: Multiple responses possible