

Instructional Computing Lab Usage Survey

Spring 2008

Total Responses: 773

1. What is your course of study? (772 Responses)

Arts and Sciences	235	30.44%
Business Administration	152	19.69%
Education	131	16.97%
Graduate School	118	15.28%
Nursing	44	5.70%
Optometry	3	0.39%
Fine Arts and Communication	49	6.35%
Others	40	5.18%

2. What is your primary location for accessing the internet for educational purposes? (769 Responses)

On Campus	198	25.75%
Student housing	39	5.07%
At home	480	62.42%
At work	47	6.11%
Other	5	0.65%

3. Which Information Technology services have you used within the past semester? (1171 Responses)

Computer labs	614	79.53%
Laptop Check-out at TJ Library and/or Barnes Library	23	2.98%
Wireless internet access	280	36.27%
Downloaded the free Norton Anti-Virus software(www.umsl.edu/norton)	72	9.33%
Online Student Technology guide	64	8.29%
Instructional Computing Short Courses	33	4.27%
None	86	11.14%
Other		

4. If you connect to the internet from off-campus, what type of internet connection do you use (select all that apply?) (804 Responses)

Dial-up Modem	49	6.35%
DSL/Cable Modem	683	88.36%
Work LAN	72	9.31%

5. In your life, do you make use of wireless technology? (768 Total Responses)

Yes	615	80.08%
No	153	19.92%

6. Do you think you work more or less in classes that use MyGateway, compared to classes that don't use it, or use it to a limited extent? (754 Responses)

Much more	206	27.32%
-----------	-----	--------

Somewhat more	209	27.72%
About the same	301	39.92%
Somewhat less	30	3.98%
Much less	8	1.06%

7. To what extent did technology help accomplish goals?

Due to a technical glitch, the responses are not available.

8. Please select the lab location you used the most during this semester. The location you choose will be referred to as the primary lab in later questions. (543 Responses)

	Responses	Percentage
BH 232 (Benton Hall Lab)	43	7.92%
CCB 316 (MathCS Lab)	7	1.29%
Fine Arts 220	2	0.37%
Honors 308	13	2.39%
MSC Chatroom	10	1.84%
Math TLC (UC050)	20	3.68%
Music 105	2	0.37%
SSB 103 (Main Computing Lab)	183	33.70%
SSB 227	22	4.05%
SSB 409 (Writing Lab)	10	1.84%
SSB 425 (Math Lab)	12	2.21%
SSB 452 (Social Sciences Lab)	28	5.16%
TJ 316 (Thomas Jefferson Library Research Commons)	83	15.29%
TLC (E. Desmond Lee Technology and Learning Center, South Campus)	61	11.23%
WEB 100 (Ward E. Barnes Library Research Commons, South Campus)	47	8.66%

While using the technology on campus did you:

9. Use the internet to conduct research for course assignments (e.g., online tutorials) (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	221	28.59%
1-5 Times (1)	100	12.94%
6-10 Times (2)	129	16.69%
More than 10 Times (3)	323	41.79%

10. Use the internet for self instruction (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	337	43.60%
1-5 Times (1)	183	23.67%
6-10 Times (2)	97	12.55%
More than 10 Times (3)	156	20.18%

11. Use the internet to locate resources for course assignments (e.g. lesson plans, quiz generators, puzzle makers, or reference materials) (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	261	33.76%
1-5 Times (1)	113	14.62%

	6-10 Times (2)	128	16.56%
	More than 10 Times (3)	271	35.06%
12.	Use the internet for non course related activities (games, videos, social networking) (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)		
	Never (0)	303	39.20%
	1-5 Times (1)	139	17.98%
	6-10 Times (2)	75	9.70%
	More than 10 Times (3)	256	33.12%
13.	Send email to instructors or students (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)		
	Never (0)	228	29.50%
	1-5 Times (1)	108	13.97%
	6-10 Times (2)	127	16.43%
	More than 10 Times (3)	310	40.10%
14.	Word Processing, etc. (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)		
	Never (0)	324	41.91%
	1-5 Times (1)	98	12.68%
	6-10 Times (2)	86	11.13%
	More than 10 Times (3)	265	34.28%
15.	Create spreadsheets to make tables or analyze data (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)		
	Never (0)	438	56.66%
	1-5 Times (1)	134	17.34%
	6-10 Times (2)	68	8.80%
	More than 10 Times (3)	133	17.21%
16.	Conduct statistical data analysis (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)		
	Never (0)	516	66.75%
	1-5 Times (1)	121	15.65%
	6-10 Times (2)	51	6.60%
	More than 10 Times (3)	85	11.00%
17.	Create multimedia presentations (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)		
	Never (0)	425	54.98%
	1-5 Times (1)	187	24.19%
	6-10 Times (2)	76	9.83%
	More than 10 Times (3)	85	11.00%

18. Develop Concept Maps (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	657	84.99%
1-5 Times (1)	59	7.63%
6-10 Times (2)	28	3.62%
More than 10 Times (3)	29	3.75%

19. Use subject specific software of Internet modules (e.g., Math Tutor, Social Studies Timeline) (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	627	81.11%
1-5 Times (1)	61	7.89%
6-10 Times (2)	35	4.53%
More than 10 Times (3)	50	6.47%

20. Develop Web Pages (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	637	82.41%
1-5 Times (1)	91	11.77%
6-10 Times (2)	20	2.59%
More than 10 Times (3)	25	3.23%

21. Create a video DVD or CD (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (731 Responses)

Never (0)	623	80.60%
1-5 Times (1)	76	9.83%
6-10 Times (2)	26	3.36%
More than 10 Times (3)	48	6.21%

22. Use a Digital or Video Camera (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more)(773 Responses)

Never (0)	649	83.96%
1-5 Times (1)	50	6.47%
6-10 Times (2)	29	3.75%
More than 10 Times (3)	45	5.82%

23. Scan Photos and Documents (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	523	67.66%
1-5 Times (1)	130	16.82%
6-10 Times (2)	53	6.86%
More than 10 Times (3)	67	8.67%

24. Use Online Discussions (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	495	64.04%
1-5 Times (1)	130	16.82%
6-10 Times (2)	60	7.76%
More than 10 Times (3)	88	11.38%

25. Look up grades online (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	268	34.67%
1-5 Times (1)	94	12.16%
6-10 Times (2)	100	12.94%
311	311	40.23%

26. Use or develop creative videos, Blogs, Wikis or Podcasting (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	660	85.38%
1-5 Times (1)	51	6.60%
6-10 Times (2)	22	2.85%
More than 10 Times (3)	40	5.17%

27. Seek help from lab/staff assistants (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	510	65.98%
1-5 Times (1)	177	22.90%
6-10 Times (2)	49	6.34%
More than 10 Times (3)	37	4.79%

28. Visit the lab with a group to study or work on assignments, projects, etc.? (Question / 0=never 1=1 to 5, 2=6 to 10, 3=10 or more) (773 Responses)

Never (0)	504	65.20%
1-5 Times (1)	152	19.66%
6-10 Times (2)	54	6.99%
More than 10 Times (3)	63	8.15%

29. Which statement describes knowledge of the workshops/Short Courses and help sheets? (Check all that apply) (901 Total Responses)

Aware of Workshops/Short Courses	381	49.29%
Participated in Workshops/Short Courses	61	7.89%
Workshops/Short Courses are beneficial	64	8.29%
Aware of Help Sheets	108	13.97%
Where to find Help Sheets	83	11.12%
Help Sheets are Beneficial	39	5.05%
Aware of Knowledge@UMSL	165	21.35%

30. Reason to use primary lab: (check all that apply) (1094 Total Responses)

Accessing to Unique Hardware	165	21.35%
Color Printing	55	7.11%
Convenient	447	57.83%
Internet	332	42.95%
Wireless Internet	95	12.29%

31.	The consultant in the IC computer lab was courteous, helpful, and positive. (1 strongly agree – 7 strongly disagree) (460 Responses)		
	Average answer is:		2.20
32.	The consultant in the IC computer lab helped answer my computer questions. (1 strongly agree – 7 strongly disagree) (414 Responses)		
	Average answer is:		2.20
33.	The IC computer labs were clean and well organized. (1 strongly agree – 7 strongly disagree) (543 Responses)		
	Average answer is:		2.06
34.	My overall experience was positive in the IC campus computer labs. (1 strongly agree – 7 strongly disagree) (547 Responses)		
	Average answer is:		1.95
35.	Negative primary lab experience (558 Responses)		
	Yes	114	20.43%
	No	444	79.57%

**Please rate your agreement with the following statements about the primary lab.
Please choose the appropriate response for each item:**

39.	Noise does not distract me (1 strongly agree –5strongly disagree) (531 Responses)		
	Average answer is:		2.47
40.	Printing is adequate (1 strongly agree –5strongly disagree) (530 Responses)		
	Average answer is:		2.43
41.	Hours are sufficient (1 strongly agree –5strongly disagree) (535 Responses)		
	Average answer is:		2.19
42.	Adequate access to computers (1 strongly agree –5strongly disagree) (585 Responses)		
	Average answer is:		2.47
43.	Adequate access to tech training (1 strongly agree –5strongly disagree) (423 Responses)		
	Average answer is:		2.17

44. Staff was helpful (1 strongly agree –5strongly disagree) (467 Responses)

Average answer is: 1.93

45. Staff was knowledgeable (1 strongly agree –5strongly disagree) (450 Responses)

Average answer is: 2.47

46. Access helped me to complete assignment on time (1 strongly agree –5strongly disagree) (499 Responses)

Average answer is: 1.73

47. Lab use integrated tech in assignments (1 strongly agree –5strongly disagree) (472 Responses)

Average answer is: 1.92

48. Lab use contributed to learning (1 strongly agree –5strongly disagree) (480 Responses)

Average answer is: 1.91

49. Lab use contributed to learning tech skills (1 strongly agree –5strongly disagree) (430 Responses)

Average answer is: 2.26

50. Lab use contributed to sense of community (1 strongly agree –5strongly disagree) (458 Responses)

Average answer is: 2.45

51. How did you learn tech skills for course work? (554 Total Responses)

Self taught	362	65.94%
Peers taught	50	9.11%
Instructor	57	10.38%
Credit course	31	5.65%
Non-credit course	6	1.09%
Other	43	7.83%

52. What computer platform(s) do you use in the computer labs? (Check all that apply) (673 Total Responses)

Windows XP	538	69.60%
Macintosh OSX	110	14.23%
UNIX	25	3.23%

What is your skill level in using the following computer technologies and applications?

53. Spreadsheets (Question / 1= Poor 5= Excellent) (527 Responses)

Average answer is: 3.25

54. Presentation software (PowerPoint, Inspiration, etc.) (Question / 1= Poor 5= Excellent) (541 Responses)

Average answer is: 3.57

55. Graphics Software (Question / 1= Poor 5= Excellent) (445 Responses)

Average answer is: 2.47

56. Audio/Video (Question / 1= Poor 5= Excellent) (393 Responses)

Average answer is: 1.98

57. Online Library (Question / 1= Poor 5= Excellent) (524 Responses)

Average answer is: 3.46

58. Computer Maintenance (Question / 1= Poor 5= Excellent) (486 Responses)

Average answer is: 3.11

59. MyGateway (Question / 1= Poor 5= Excellent) (544 Responses)

Average answer is: 3.93

60. If UMSL were to contact you, what form of communication would be your first choice? (595 Total Responses)

IM	2	0.34%
Email	448	75.29%
Text Messaging	16	2.69%
MyGateway	100	16.81%
Paper Mail	20	3.36%
No Preference	9	1.51%

61. Please select any method you use to answer your questions regarding UMSL's computer resources available to all students? (Mark ALL that apply) (991 Responses)

Online Tech Guide	185	23.93%
Printed Tech Guide	36	4.46%
Tech Support Center	80	10.35%
Friend	276	35.71%
Lab/Staff Assistant	267	35.34%
IC Website	42	5.43%
Knowledge@UMSL	82	10.61%
