

Technology Needs Survey, Spring 2006 Lamar State College-Orange

Overview:

In spring, 2006 semester a Technology Needs Survey was sent to faculty, staff, and administrators. The purpose of this survey was to gather information on the access and use of technology components, such as hardware, software, teaching aids and support. One section of the survey consisted of questions relating to the training, learning, and adequacy of available technology resources was asked to all employees. The other section was asked to faculty and staff or administrators with teaching responsibilities and consisted of questions relating to the use of technology in teaching.

Findings:

Only 36 employees responded to this survey. Among the respondents 20 were staff, 10 were faculty, and six employees did not indicate their primary area of responsibility. A majority of the respondents agreed that LSC-O provided classes were the best method for learning how to use technology. Over fifty percent of the survey respondents indicated their job performance would improve with additional training in Microsoft office products. Among the three different administrative systems used on campus fifty percent of the respondents indicated they would like more training on the Financial Record System (FRS). A majority of the respondents agreed the provided hardware and software was adequate to perform their required job duties. A majority also agreed that they had sufficient technology support services provided by a computer staff that is courteous, helpful, and knowledgeable. There was a unanimous agreement that the way computer center work orders are submitted is through the work order form on the web.

A tabular analysis of each question and comments is attached.

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

1) The best method to learn to use technology is through:

a) computer seminar(s)

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	5	13.9	13.9	25.0
Agree	17	47.2	47.2	72.2
Neutral	7	19.4	19.4	91.7
Disagree	1	2.8	2.8	94.4
Strongly Disagree	2	5.6	5.6	100.0
Total	36	100.0	100.0	

b) LSCO provided classes

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	3	8.3	8.3	8.3
Strongly Agree	6	16.7	16.7	25.0
Agree	25	69.4	69.4	94.4
Neutral	2	5.6	5.6	100.0
Total	36	100.0	100.0	

c) on-line computer classes

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	2	5.6	5.6	16.7
Agree	8	22.2	22.2	38.9
Neutral	14	38.9	38.9	77.8
Disagree	4	11.1	11.1	88.9
Strongly Disagree	3	8.3	8.3	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

d) self teaching from books, journals

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	1	2.8	2.8	13.9
Agree	6	16.7	16.7	30.6
Neutral	10	27.8	27.8	58.3
Disagree	10	27.8	27.8	86.1
Strongly Disagree	5	13.9	13.9	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

e) self-teaching from exploring, experimentation

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	5	13.9	13.9	13.9
Strongly Agree	1	2.8	2.8	16.7
Agree	10	27.8	27.8	44.4
Neutral	11	30.6	30.6	75.0
Disagree	6	16.7	16.7	91.7
Strongly Disagree	3	8.3	8.3	100.0
Total	36	100.0	100.0	

f) help from friends, family, colleagues

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	5	13.9	13.9	13.9
Agree	17	47.2	47.2	61.1
Neutral	10	27.8	27.8	88.9
Disagree	2	5.6	5.6	94.4
Strongly Disagree	2	5.6	5.6	100.0
Total	36	100.0	100.0	

g) telephone consultants

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Agree	3	8.3	8.3	19.4
Neutral	10	27.8	27.8	47.2
Disagree	10	27.8	27.8	75.0
Strongly Disagree	9	25.0	25.0	100.0
Total	36	100.0	100.0	

h) on-the-job training

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	3	8.3	8.3	19.4
Agree	24	66.7	66.7	86.1
Neutral	3	8.3	8.3	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

2) My job performance will increase if training is provided for the use of:

a) Microsoft Word (word processing)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	3	8.3	8.3	8.3
	Agree	19	52.8	52.8	61.1
	Neutral	7	19.4	19.4	80.6
	Disagree	5	13.9	13.9	94.4
	Strongly Disagree	1	2.8	2.8	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

b) Microsoft Access (database).

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	4	11.1	11.1	11.1
	Strongly Agree	2	5.6	5.6	16.7
	Agree	18	50.0	50.0	66.7
	Neutral	6	16.7	16.7	83.3
	Disagree	4	11.1	11.1	94.4
	Strongly Disagree	1	2.8	2.8	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

c) Microsoft Outlook (e-mail)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	3	8.3	8.3	8.3
	Strongly Agree	1	2.8	2.8	11.1
	Agree	18	50.0	50.0	61.1
	Neutral	7	19.4	19.4	80.6
	Disagree	4	11.1	11.1	91.7
	Strongly Disagree	1	2.8	2.8	94.4
	Not Applicable	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

d) Microsoft Publisher (publication)

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	2	5.6	5.6	16.7
Agree	16	44.4	44.4	61.1
Neutral	7	19.4	19.4	80.6
Disagree	5	13.9	13.9	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

e) Web browsers (internet).

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	5	13.9	13.9	13.9
Agree	11	30.6	30.6	44.4
Neutral	13	36.1	36.1	80.6
Disagree	4	11.1	11.1	91.7
Strongly Disagree	2	5.6	5.6	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

f) WebCT (courseware)

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	2	5.6	5.6	16.7
Agree	14	38.9	38.9	55.6
Neutral	9	25.0	25.0	80.6
Disagree	3	8.3	8.3	88.9
Strongly Disagree	2	5.6	5.6	94.4
Not Applicable	2	5.6	5.6	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

g) Financial Record System (FRS).

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	2	5.6	5.6	16.7
Agree	16	44.4	44.4	61.1
Neutral	4	11.1	11.1	72.2
Disagree	5	13.9	13.9	86.1
Strongly Disagree	2	5.6	5.6	91.7
Not Applicable	3	8.3	8.3	100.0
Total	36	100.0	100.0	

h) Human Resource System (HRS).

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	5	13.9	13.9	13.9
Agree	9	25.0	25.0	38.9
Neutral	10	27.8	27.8	66.7
Disagree	6	16.7	16.7	83.3
Strongly Disagree	2	5.6	5.6	88.9
Not Applicable	4	11.1	11.1	100.0
Total	36	100.0	100.0	

i) Student Information System (SIS)

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	4	11.1	11.1	22.2
Agree	12	33.3	33.3	55.6
Neutral	6	16.7	16.7	72.2
Disagree	6	16.7	16.7	88.9
Strongly Disagree	2	5.6	5.6	94.4
Not Applicable	2	5.6	5.6	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

j) the Windows environment

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Strongly Agree	1	2.8	2.8	13.9
Agree	13	36.1	36.1	50.0
Neutral	11	30.6	30.6	80.6
Disagree	5	13.9	13.9	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

k) the voice mail system

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	4	11.1	11.1	11.1
Agree	13	36.1	36.1	47.2
Neutral	13	36.1	36.1	83.3
Disagree	4	11.1	11.1	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

l) the operation of programmable phones

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	5	13.9	13.9	13.9
Agree	13	36.1	36.1	50.0
Neutral	10	27.8	27.8	77.8
Disagree	5	13.9	13.9	91.7
Strongly Disagree	1	2.8	2.8	94.4
Not Applicable	2	5.6	5.6	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

3) The LSC-O provided dial-up internet access is appropriate to conduct business at home.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	3	8.3	8.3	8.3
	Agree	9	25.0	25.0	33.3
	Neutral	11	30.6	30.6	63.9
	Disagree	6	16.7	16.7	80.6
	Strongly Disagree	1	2.8	2.8	83.3
	Not Applicable	6	16.7	16.7	100.0
	Total	36	100.0	100.0	

4) The LSC-O provided computer hardware is adequate for performing my job responsibilities.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.6	5.6
	Strongly Agree	4	11.1	11.1	16.7
	Agree	26	72.2	72.2	88.9
	Neutral	2	5.6	5.6	94.4
	Disagree	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

5) The LSC-O provided computer software is adequate for performing my job responsibilities.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.6	5.6
	Strongly Agree	4	11.1	11.1	16.7
	Agree	26	72.2	72.2	88.9
	Disagree	4	11.1	11.1	100.0
	Total	36	100.0	100.0	

6) The LSC-O provided technology is adequate for performing my job responsibilities.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.6	5.6
	Strongly Agree	4	11.1	11.1	16.7
	Agree	25	69.4	69.4	86.1
	Neutral	4	11.1	11.1	97.2
	Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

7) The LSC-O technology support services are adequate.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.6	5.6
	Strongly Agree	7	19.4	19.4	25.0
	Agree	23	63.9	63.9	88.9
	Neutral	2	5.6	5.6	94.4
	Disagree	1	2.8	2.8	97.2
	Strongly Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

8) The LSC-O network resources are adequate for performing my job responsibilities.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.7	5.7
	Strongly Agree	2	5.6	5.7	11.4
	Agree	24	66.7	68.6	80.0
	Neutral	7	19.4	20.0	100.0
	Total	35	97.2	100.0	
Missing	System	1	2.8		
	Total	36	100.0		

9) Additional hardware technology resources are necessary performing my job responsibilities.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.6	5.6
	Agree	5	13.9	13.9	19.4
	Neutral	17	47.2	47.2	66.7
	Disagree	8	22.2	22.2	88.9
	Strongly Disagree	3	8.3	8.3	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

10) Additional software technology resources are necessary performing my job responsibilities.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	4	11.1	11.1	11.1
	Agree	5	13.9	13.9	25.0
	Neutral	18	50.0	50.0	75.0
	Disagree	7	19.4	19.4	94.4
	Strongly Disagree	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

11) Computer Center services are satisfactory.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.6	5.6
	Strongly Agree	8	22.2	22.2	27.8
	Agree	22	61.1	61.1	88.9
	Neutral	3	8.3	8.3	97.2
	Strongly Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

12) Computer Center staff are courteous.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.6	5.6
	Strongly Agree	8	22.2	22.2	27.8
	Agree	23	63.9	63.9	91.7
	Neutral	2	5.6	5.6	97.2
	Strongly Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

13) Computer Center staff are knowledgeable.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	2	5.6	5.6	5.6
	Strongly Agree	8	22.2	22.2	27.8
	Agree	22	61.1	61.1	88.9
	Neutral	3	8.3	8.3	97.2
	Strongly Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

14) Computer Center staff are helpful.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	2	5.6	5.6	5.6
Strongly Agree	8	22.2	22.2	27.8
Agree	23	63.9	63.9	91.7
Neutral	2	5.6	5.6	97.2
Strongly Disagree	1	2.8	2.8	100.0
Total	36	100.0	100.0	

15) Switchboard hours are appropriate.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	2	5.6	5.6	5.6
Strongly Agree	5	13.9	13.9	19.4
Agree	27	75.0	75.0	94.4
Neutral	2	5.6	5.6	100.0
Total	36	100.0	100.0	

16) The method used to submit a computer center work order is;

a) by completing the web order form.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	7	19.4	19.4	19.4
Yes	29	80.6	80.6	100.0
Total	36	100.0	100.0	

b) by calling the switchboard.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	30	83.3	83.3	83.3
Yes	6	16.7	16.7	100.0
Total	36	100.0	100.0	

c) by sending e-mail to specific computer staff.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No	34	94.4	94.4	94.4
Yes	2	5.6	5.6	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

d) by calling specific computer center staff.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	32	88.9	88.9	88.9
	Yes	4	11.1	11.1	100.0
	Total	36	100.0	100.0	

17) There are no barriers to using applications and media I would like to use.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	19	52.8	52.8	52.8
	Strongly Agree	2	5.6	5.6	58.3
	Agree	1	2.8	2.8	61.1
	Neutral	9	25.0	25.0	86.1
	Disagree	4	11.1	11.1	97.2
	Strongly Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

18) I do not use the applications and media I would like to use because:

a) I do not have the time.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	19	52.8	52.8	52.8
	Strongly Agree	1	2.8	2.8	55.6
	Agree	6	16.7	16.7	72.2
	Neutral	5	13.9	13.9	86.1
	Disagree	3	8.3	8.3	94.4
	Strongly Disagree	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

b) I do not have necessary skills.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	18	50.0	50.0	50.0
	Strongly Agree	3	8.3	8.3	58.3
	Agree	7	19.4	19.4	77.8
	Neutral	5	13.9	13.9	91.7
	Disagree	2	5.6	5.6	97.2
	Strongly Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

c) I do not have technical support on campus.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	1	2.8	2.8	58.3
Agree	3	8.3	8.3	66.7
Neutral	5	13.9	13.9	80.6
Disagree	5	13.9	13.9	94.4
Strongly Disagree	2	5.6	5.6	100.0
Total	36	100.0	100.0	

d) I do not have on-site support.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	19	52.8	52.8	52.8
Strongly Agree	4	11.1	11.1	63.9
Agree	3	8.3	8.3	72.2
Neutral	4	11.1	11.1	83.3
Disagree	4	11.1	11.1	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

e) I do not know how to incorporate technology.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	2	5.6	5.6	61.1
Agree	4	11.1	11.1	72.2
Neutral	6	16.7	16.7	88.9
Disagree	2	5.6	5.6	94.4
Not Applicable	2	5.6	5.6	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

f) it is too expensive.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	19	52.8	52.8	52.8
Strongly Agree	3	8.3	8.3	61.1
Agree	1	2.8	2.8	63.9
Neutral	5	13.9	13.9	77.8
Disagree	6	16.7	16.7	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

g) I do not know how to get access.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	2	5.6	5.6	63.9
Agree	1	2.8	2.8	66.7
Neutral	4	11.1	11.1	77.8
Disagree	6	16.7	16.7	94.4
Strongly Disagree	2	5.6	5.6	100.0
Total	36	100.0	100.0	

h) I need upgraded hardware.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	2	5.6	5.6	63.9
Agree	1	2.8	2.8	66.7
Neutral	4	11.1	11.1	77.8
Disagree	7	19.4	19.4	97.2
Strongly Disagree	1	2.8	2.8	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

i) technology is not available in my classroom.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	4	11.1	11.1	66.7
Agree	4	11.1	11.1	77.8
Neutral	4	11.1	11.1	88.9
Disagree	2	5.6	5.6	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

j) applications do not run.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	2	5.6	5.6	61.1
Agree	2	5.6	5.6	66.7
Neutral	5	13.9	13.9	80.6
Disagree	3	8.3	8.3	88.9
Strongly Disagree	1	2.8	2.8	91.7
Not Applicable	3	8.3	8.3	100.0
Total	36	100.0	100.0	

k) not sure how to use copyrighted material.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	2	5.6	5.6	61.1
Agree	1	2.8	2.8	63.9
Neutral	7	19.4	19.4	83.3
Disagree	4	11.1	11.1	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

l) it is too much trouble.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	3	8.3	8.3	63.9
Agree	1	2.8	2.8	66.7
Neutral	7	19.4	19.4	86.1
Disagree	3	8.3	8.3	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

m) do not have departmental funds.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	3	8.3	8.3	63.9
Agree	2	5.6	5.6	69.4
Neutral	7	19.4	19.4	88.9
Disagree	2	5.6	5.6	94.4
Strongly Disagree	2	5.6	5.6	100.0
Total	36	100.0	100.0	

n) no incentive program.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	3	8.3	8.3	63.9
Agree	1	2.8	2.8	66.7
Neutral	9	25.0	25.0	91.7
Disagree	1	2.8	2.8	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

19) I am better able to use information technology now than I was two years ago.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	18	50.0	50.0	50.0
	Strongly Agree	5	13.9	13.9	63.9
	Agree	9	25.0	25.0	88.9
	Neutral	3	8.3	8.3	97.2
	Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

20) I am able to access all the LSC-O computer resources I need from my office.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	18	50.0	50.0	50.0
	Strongly Agree	4	11.1	11.1	61.1
	Agree	8	22.2	22.2	83.3
	Neutral	4	11.1	11.1	94.4
	Disagree	1	2.8	2.8	97.2
	Strongly Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

21) I am able to access all the LSC-O computer resources I need from my home.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	18	50.0	50.0	50.0
	Strongly Agree	2	5.6	5.6	55.6
	Agree	7	19.4	19.4	75.0
	Neutral	4	11.1	11.1	86.1
	Disagree	1	2.8	2.8	88.9
	Strongly Disagree	2	5.6	5.6	94.4
	Not Applicable	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

22) I have all technological resources in the classroom/lab I use.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	18	50.0	50.0	50.0
Strongly Agree	1	2.8	2.8	52.8
Agree	2	5.6	5.6	58.3
Neutral	6	16.7	16.7	75.0
Disagree	4	11.1	11.1	86.1
Strongly Disagree	3	8.3	8.3	94.4
Not Applicable	2	5.6	5.6	100.0
Total	36	100.0	100.0	

23) In the classrooms/labs I use, I need but do not have:

a) internet access.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	20	55.6	55.6	55.6
Strongly Agree	3	8.3	8.3	63.9
Agree	1	2.8	2.8	66.7
Neutral	4	11.1	11.1	77.8
Disagree	3	8.3	8.3	86.1
Strongly Disagree	2	5.6	5.6	91.7
Not Applicable	3	8.3	8.3	100.0
Total	36	100.0	100.0	

b) network connections.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	3	8.3	8.3	66.7
Agree	2	5.6	5.6	72.2
Neutral	3	8.3	8.3	80.6
Disagree	3	8.3	8.3	88.9
Strongly Disagree	1	2.8	2.8	91.7
Not Applicable	3	8.3	8.3	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

c) computer projection capabilities.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	3	8.3	8.3	66.7
	Agree	3	8.3	8.3	75.0
	Neutral	3	8.3	8.3	83.3
	Disagree	3	8.3	8.3	91.7
	Not Applicable	3	8.3	8.3	100.0
	Total	36	100.0	100.0	

d) a lapel microphone.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	22	61.1	61.1	61.1
	Strongly Agree	2	5.6	5.6	66.7
	Agree	1	2.8	2.8	69.4
	Neutral	5	13.9	13.9	83.3
	Disagree	2	5.6	5.6	88.9
	Not Applicable	4	11.1	11.1	100.0
	Total	36	100.0	100.0	

e) electronic pointers.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	2	5.6	5.6	63.9
	Agree	2	5.6	5.6	69.4
	Neutral	3	8.3	8.3	77.8
	Disagree	2	5.6	5.6	83.3
	Not Applicable	6	16.7	16.7	100.0
	Total	36	100.0	100.0	

f) student computers.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	3	8.3	8.3	66.7
	Neutral	4	11.1	11.1	77.8
	Disagree	2	5.6	5.6	83.3
	Not Applicable	6	16.7	16.7	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

g) instructors computer work station.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	4	11.1	11.1	69.4
	Agree	2	5.6	5.6	75.0
	Neutral	3	8.3	8.3	83.3
	Disagree	2	5.6	5.6	88.9
	Not Applicable	4	11.1	11.1	100.0
	Total	36	100.0	100.0	

24) I have attempted to reserve a multimedia classroom during the past year.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	19	52.8	52.8	52.8
	Strongly Agree	1	2.8	2.8	55.6
	Agree	4	11.1	11.1	66.7
	Neutral	3	8.3	8.3	75.0
	Disagree	6	16.7	16.7	91.7
	Not Applicable	3	8.3	8.3	100.0
	Total	36	100.0	100.0	

25) I am always able to reserve a multimedia classroom with no problems.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	19	52.8	52.8	52.8
	Strongly Agree	3	8.3	8.3	61.1
	Agree	2	5.6	5.6	66.7
	Neutral	5	13.9	13.9	80.6
	Disagree	2	5.6	5.6	86.1
	Not Applicable	5	13.9	13.9	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

26) When using a multimedia classroom on campus I have encountered problems with:

a) the equipment.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	18	50.0	50.0	50.0
	Strongly Agree	6	16.7	16.7	66.7
	Agree	4	11.1	11.1	77.8
	Neutral	3	8.3	8.3	86.1
	Strongly Disagree	1	2.8	2.8	88.9
	Not Applicable	4	11.1	11.1	100.0
	Total	36	100.0	100.0	

b) room physical environment.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	3	8.3	8.3	66.7
	Agree	2	5.6	5.6	72.2
	Neutral	4	11.1	11.1	83.3
	Disagree	1	2.8	2.8	86.1
	Strongly Disagree	1	2.8	2.8	88.9
	Not Applicable	4	11.1	11.1	100.0
	Total	36	100.0	100.0	

c) on-site technical support.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	3	8.3	8.3	66.7
	Agree	1	2.8	2.8	69.4
	Neutral	3	8.3	8.3	77.8
	Disagree	2	5.6	5.6	83.3
	Strongly Disagree	2	5.6	5.6	88.9
	Not Applicable	4	11.1	11.1	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

27) I am very familiar with the information technology resources on campus.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	19	52.8	52.8	52.8
	Strongly Agree	2	5.6	5.6	58.3
	Agree	3	8.3	8.3	66.7
	Neutral	5	13.9	13.9	80.6
	Disagree	6	16.7	16.7	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

28) The LSC-O information technology resources are adequate for my needs.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	18	50.0	50.0	50.0
	Strongly Agree	2	5.6	5.6	55.6
	Agree	7	19.4	19.4	75.0
	Neutral	6	16.7	16.7	91.7
	Disagree	2	5.6	5.6	97.2
	Strongly Disagree	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

29) LSC-O's information technology support is responsive to my needs.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	18	50.0	50.0	50.0
	Strongly Agree	4	11.1	11.1	61.1
	Agree	7	19.4	19.4	80.6
	Neutral	4	11.1	11.1	91.7
	Disagree	1	2.8	2.8	94.4
	Strongly Disagree	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

30) If I can easily obtain support and service, I will very much want to:

a) use a web page with course materials.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	20	55.6	55.6	55.6
	Strongly Agree	3	8.3	8.3	63.9
	Agree	11	30.6	30.6	94.4
	Neutral	1	2.8	2.8	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

b) an e-mail list of students in my class.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	2	5.6	5.6	63.9
	Agree	10	27.8	27.8	91.7
	Disagree	2	5.6	5.6	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

c) class electronic forum on the web.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	2	5.6	5.6	63.9
	Agree	8	22.2	22.2	86.1
	Neutral	3	8.3	8.3	94.4
	Disagree	1	2.8	2.8	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

d) audio-video clips slides.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	1	2.8	2.8	61.1
	Agree	10	27.8	27.8	88.9
	Neutral	1	2.8	2.8	91.7
	Disagree	2	5.6	5.6	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

e) streaming video.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	1	2.8	2.8	61.1
	Agree	3	8.3	8.3	69.4
	Neutral	8	22.2	22.2	91.7
	Disagree	2	5.6	5.6	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

f) self paced practice and tests of routine tasks.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	1	2.8	2.8	61.1
	Agree	6	16.7	16.7	77.8
	Neutral	4	11.1	11.1	88.9
	Disagree	3	8.3	8.3	97.2
	Not Applicable	1	2.8	2.8	100.0
	Total	36	100.0	100.0	

g) computer simulations.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	2	5.6	5.6	63.9
	Agree	5	13.9	13.9	77.8
	Neutral	4	11.1	11.1	88.9
	Disagree	4	11.1	11.1	100.0
	Total	36	100.0	100.0	

h) self paced tutorials.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	22	61.1	61.1	61.1
	Strongly Agree	1	2.8	2.8	63.9
	Agree	10	27.8	27.8	91.7
	Neutral	1	2.8	2.8	94.4
	Disagree	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

i) multimedia presentations.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	21	58.3	58.3	58.3
	Strongly Agree	2	5.6	5.6	63.9
	Agree	9	25.0	25.0	88.9
	Neutral	2	5.6	5.6	94.4
	Disagree	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

j) web to conduct research.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	2	5.6	5.6	63.9
Agree	6	16.7	16.7	80.6
Neutral	5	13.9	13.9	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

k) web to present work to other people at LSCO.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	2	5.6	5.6	63.9
Agree	5	13.9	13.9	77.8
Neutral	5	13.9	13.9	91.7
Disagree	1	2.8	2.8	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

l) web to present work to other people around the world.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	2	5.6	5.6	63.9
Agree	5	13.9	13.9	77.8
Neutral	5	13.9	13.9	91.7
Disagree	1	2.8	2.8	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

m) web to conduct simulations or visualizations.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	1	2.8	2.8	61.1
Agree	4	11.1	11.1	72.2
Neutral	6	16.7	16.7	88.9
Disagree	2	5.6	5.6	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

n) facilitate collaboration with people at LSCO.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	2	5.6	5.6	63.9
Agree	4	11.1	11.1	75.0
Neutral	6	16.7	16.7	91.7
Disagree	2	5.6	5.6	97.2
Strongly Disagree	1	2.8	2.8	100.0
Total	36	100.0	100.0	

o) facilitate collaboration with people around the world.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	21	58.3	58.3	58.3
Strongly Agree	2	5.6	5.6	63.9
Agree	6	16.7	16.7	80.6
Neutral	5	13.9	13.9	94.4
Disagree	1	2.8	2.8	97.2
Strongly Disagree	1	2.8	2.8	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

p) gather information via on-line quizzes.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	22	61.1	61.1	61.1
Strongly Agree	2	5.6	5.6	66.7
Agree	8	22.2	22.2	88.9
Neutral	1	2.8	2.8	91.7
Disagree	1	2.8	2.8	94.4
Strongly Disagree	1	2.8	2.8	97.2
Not Applicable	1	2.8	2.8	100.0
Total	36	100.0	100.0	

q) on-line materials and archives.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	22	61.1	61.1	61.1
Strongly Agree	3	8.3	8.3	69.4
Agree	6	16.7	16.7	86.1
Neutral	2	5.6	5.6	91.7
Disagree	2	5.6	5.6	97.2
Strongly Disagree	1	2.8	2.8	100.0
Total	36	100.0	100.0	

r) on-line course reserves.

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid No Response	22	61.1	61.1	61.1
Strongly Agree	2	5.6	5.6	66.7
Agree	5	13.9	13.9	80.6
Neutral	4	11.1	11.1	91.7
Disagree	2	5.6	5.6	97.2
Strongly Disagree	1	2.8	2.8	100.0
Total	36	100.0	100.0	

**Technology Needs Survey, Spring 2006
Lamar State College-Orange**

s) on-line course delivery.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Response	22	61.1	61.1	61.1
	Strongly Agree	2	5.6	5.6	66.7
	Agree	5	13.9	13.9	80.6
	Neutral	3	8.3	8.3	88.9
	Disagree	2	5.6	5.6	94.4
	Strongly Disagree	2	5.6	5.6	100.0
	Total	36	100.0	100.0	

Comments:

- Computer staff is wonderful
- Computer staff members block themselves from the rest of the employees and could not be reached in person. They should have a representative that we can talk with face-to-face during work hours. I could never find Tara in her office. Please have her post office hours or an informative note on her door when she is out.
- I want to say thank you for everyone's promptness in correcting computer problems. Keep up the good work. I'm always losing mail on Microsoft outlook. Where does it go and why? How does Microsoft excel work? Do we have any crash course books I can read?
- I think we need job training in all areas/
- I know for sure that our computer technology people are very competent and knowledgeable of the computer systems. They are all helpful and go the extra mile to assist me in anyway that they can and I appreciate all they do for me and Lamar.
- On-line software that averages grades for the final end of course grade.
- The math classrooms and instructors offices need TI smart view. The Wilson Building lab and offices need Adobe Acrobat Professional.