

STUDENT BACKGROUND AND PREFERENCES

This questionnaire is intended to provide information for course planning. Your responses will be summarized by the Office of Educational Assessment and given back to your instructors. We have asked for your student ID so that we can make various group comparisons, but your responses will not be considered individually and you will not be identified in any way. Your response is voluntary and you may leave any question blank.

Your student ID number: _____

1. What is your class level?

- | | |
|--------------|-----------|
| 1. freshman | 4. senior |
| 2. sophomore | 5. other |
| 3. junior | |

2. Your gender?

- | | |
|---------|-----------|
| 1. male | 2. female |
|---------|-----------|

3. What is the highest level math class you have taken?

1. algebra
2. elementary functions
3. precalculus
4. calculus
5. beyond calculus

4. During the past year, how many papers did you write that required a significant amount of library or Internet research? _____

5. Why are you taking this class? _____

6. During the past year, how often did you:

Daily or nearly every day	2-3 times a week	Once a week	1-2 times a month	Once or a few times	Never
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Use a computer:

a. in a classroom, lab or library?	5	4	3	2	1	0
b. at your residence to do coursework?	5	4	3	2	1	0
c. at your residence to do your own projects or creative work?	5	4	3	2	1	0
d. at your residence for fun or to play games?	5	4	3	2	1	0
e. Use a word processor (e.g., WordPerfect or Microsoft Word)?	5	4	3	2	1	0
f. Use a spreadsheet (e.g., Microsoft Excel or Quattropro)?	5	4	3	2	1	0
g. Use presentation software (e.g., Microsoft Powerpoint)?	5	4	3	2	1	0
h. Use a database (e.g., FoxPro, Microsoft Access)?	5	4	3	2	1	0
i. Use bibliographic software (e.g., EndNote, ProCite)?	5	4	3	2	1	0
j. Use an Internet browser (e.g., Internet Explorer or Netscape)?	5	4	3	2	1	0
k. Research topics using on-line library resources?	5	4	3	2	1	0
l. Research topics on the Internet?	5	4	3	2	1	0
m. Communicate using e-mail?	5	4	3	2	1	0
n. Participate in on-line discussion groups?	5	4	3	2	1	0
o. Create pages on the Internet?	5	4	3	2	1	0
p. Write computer programs?	5	4	3	2	1	0

7. Do you have software preferences?

			Ability Level				
	Preferred Software	No Preference	Beginner	Beginning Intermed	Intermed	Advanced Intermed	Expert
a. Word processor:	_____	☐	1	2	3	4	5
b. Spreadsheet:	_____	☐	1	2	3	4	5
c. Presentation:	_____	☐	1	2	3	4	5
d. Database:	_____	☐	1	2	3	4	5
e. Bibliographic:	_____	☐	1	2	3	4	5
f. Browser:	_____	☐	1	2	3	4	5

OVER

8. How would you describe yourself on each of the following?

	Not so good			Very good	
a. Math	1	2	3	4	5
b. Research skills	1	2	3	4	5
c. Writing	1	2	3	4	5

9. How much do you agree with each of the following statements?

	Strongly Disagree	Disagree	Not Sure	Agree	Strongly Agree
a. Generally, I would feel OK about trying a new application on the computer.	1	2	3	4	5
b. I'm no good with computers.	1	2	3	4	5
c. I do not feel threatened when others talk about computers.	1	2	3	4	5
d. Computers make me feel uncomfortable.	1	2	3	4	5
e. I feel intimidated by computers.	1	2	3	4	5
f. Computers are difficult to understand and frustrating to work with.	1	2	3	4	5
g. I am confident that I can learn computer skills.	1	2	3	4	5

10. A professor in one of your classes assigns a research project or paper. Describe the strategies and/or list the steps you would take to find information on your topic.

11. You are working on an important paper that you have to turn in next class period. The paper is finished and in your word processor but the printer won't print. There is no one who can help you. Describe the strategies and/or list the steps you would take to trouble-shoot the problem and get the printer to work.