The postcourse questionnaire was administered on the last day of class. Completed questionnaires were obtained from 43 students. The percentage of students who chose each of the various response options and average scale scores are shown below. Percentages are based on the total number of returned questionnaires.

1. In CSE 100, many topics were covered by working on the four projects. If you showed your projects to a friend who had taken CSE 100 but had done different projects, rate whether you could explain to your friend how the following project components work:

		Could not explain			Could explain		
		Definitely (1)	Probably (2)	Not Sure (3)	Probably (4)	Definitely (5)	Mean
a.	How a conditional (IF) statement works.	14.3	14.3	9.5	35.7	26.2	3.4
b.	How setting the "sign" works in the Zodiac program using an option (radio) button.	12.2	22.0	17.1	29.3	19.5	3.2
c.	How the basic logic on binary search works.	4.9	24.4	19.5	31.7	19.5	3.4
d.	The working of your binary search procedure (your friend knows VB6.0).	4.9	19.5	31.7	26.8	17.1	3.3
e.	How to draw a row of green boxes at the top of a window.	14.6	22.0	17.1	22.0	24.4	3.2
f.	How the basic logic of a synchronous simulation works.	17.5	27.5	30.0	20.0	5.0	2.7
g.	How computer modeling is limited in its accuracy.	7.5	17.5	22.5	25.0	27.5	3.5
h.	How the form for the Visit table can display the client's name when the name is not stored in the Visit table.	17.1	17.1	9.8	31.7	24.4	3.3
i.	How the Tracking number keeps a client's identity private.	12.2	22.0	12.2	31.7	22.0	3.3
j.	How the Lab Manifests are constructed from the Visit table using queries.	5.0	35.0	17.5	30.0	12.5	3.1

2. Rate your ABILITY LEVEL with each of the following:

		Ability Level					
		Beginner (1)	Beginning Intermed (2)	Intermed (3)	Advanced Intermed (4)	Expert (5)	Mean
a.	Word processor (e.g., WordPerfect, MS Word)		7.3	26.8	46.3	19.5	3.8
b	Spreadsheet software (e.g., MS Excel, Quatropro)	9.8	22.0	43.9	17.1	7.3	2.9
c.	Database software (e.g., FoxPro, MS Access)	9.8	43.9	31.7	9.8	4.9	2.6
d.	Presentation software (e.g., MS PowerPoint, HyperStudio)	46.3	22.0	14.6	7.3	9.8	2.1
e.	Graphic Software	36.6	24.4	22.0	9.8	7.3	2.3
f.	Online databases	62.5	20.0	12.5		5.0	1.6
g.	Bibliographic software (e.g., EndNote, ProCite)	2.4	4.9	22.0	43.9	26.8	3.9
h.	Browser (e.g., Netscape, MS Internet Explorer)	17.5	35.0	32.5	10.0	5.0	2.5
i.	Html/web editor (e.g., MS Frontpage, HTMLPro)	2.4	14.6	34.1	31.7	17.1	3.5

3. HOW CONFIDENT are you that you could use each of the following if required to complete a class assignment?

		Not at all (1)	Somewhat (2)	Moderately (3)	Very (4)	Extremely (5)	Mean
a.	Word processor (e.g., WordPerfect, MS Word)		2.4	4.9	29.3	63.4	4.5
b.	Spreadsheet software (e.g., MS Excel, Quatropro)	4.9	17.1	29.3	26.8	22.0	3.4
c.	Database software (e.g., FoxPro, MS Access)		24.4	39.0	19.5	17.1	3.3
d	Presentation software (e.g., MS PowerPoint, HyperStudio)	26.8	24.4	17.1	19.5	12.2	2.7
e.	Graphic Software	26.8	24.4	19.5	17.1	12.2	2.6
f.	Online databases	39.0	22.0	14.6	19.5	4.9	2.3
g	Bibliographic software (e.g., EndNote, ProCite)	2.4	4.9	14.6	24.4	53.7	4.2
h	Browser (e.g., Netscape, MS Internet Explorer)	12.2	19.5	36.6	9.8	22.0	3.1
i.	Html/web editor (e.g., MS Frontpage, HTMLPro)	4.9	7.3	19.5	39.0	29.3	3.8

4. How much do you agree with each of the following statements? (Item frequencies are not reported for the five item computer confidence/anxiety and computer liking scales because subjects received different versions of the scale.)

        Computer confidence/anxiety (5 items)   mean = 2.3
        Computer liking (5 items)   mean = 2.8