

Downing, Glenn P  
 E E312 (77180)  
 Summer 2006  
 Survey: Basic

Number of Surveys Submitted: 14  
 Course Enrollment: 21

#	Survey Question	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Total	Avg
1	The course was well organized.	0 ( 0.0%)	0 ( 0.0%)	0 ( 0.0%)	4 ( 28.6%)	10 ( 71.4%)	14	4.7
2	The instructor communicated information effectively.	0 ( 0.0%)	1 ( 7.1%)	2 ( 14.3%)	2 ( 14.3%)	9 ( 64.3%)	14	4.4
3	The instructor showed interest in the progress of students.	0 ( 0.0%)	1 ( 7.1%)	4 ( 28.6%)	2 ( 14.3%)	7 ( 50.0%)	14	4.1
4	The tests/assignments were usually graded and returned promptly.	0 ( 0.0%)	0 ( 0.0%)	0 ( 0.0%)	5 ( 35.7%)	9 ( 64.3%)	14	4.6
5	The instructor made me feel free to ask questions, disagree, and express my ideas.	0 ( 0.0%)	0 ( 0.0%)	1 ( 7.1%)	2 ( 14.3%)	11 ( 78.6%)	14	4.7
6	At this point in time, I feel that this course will be (or has already been) of value to me.	0 ( 0.0%)	1 ( 7.1%)	3 ( 21.4%)	2 ( 14.3%)	8 ( 57.1%)	14	4.2

#		Very Unsatisfactory	Unsatisfactory	Satisfactory	Very Good	Excellent	Total	Avg
7	Overall, this instructor was	0 ( 0.0%)	1 ( 7.1%)	2 ( 14.3%)	3 ( 21.4%)	8 ( 57.1%)	14	4.3
8	Overall, this course was	0 ( 0.0%)	2 ( 14.3%)	1 ( 7.1%)	7 ( 50.0%)	4 ( 28.6%)	14	3.9

#		Excessive	High	Average	Light	Insufficient	Total	Avg
9	In my opinion, the workload in this course was	4 ( 28.6%)	8 ( 57.1%)	1 ( 7.1%)	0 ( 0.0%)	1 ( 7.1%)	14	N/A

#		Less than 2.00	2.00-2.49	2.50-2.99	3.00-3.49	3.50-4.00	Total	Avg
10	My overall G.P.A. to date at UT is	0 ( 0.0%)	1 ( 7.1%)	2 ( 14.3%)	2 ( 14.3%)	9 ( 64.3%)	14	N/A

#		A	B	C	D	F	Total	Avg
11	My probable grade to date in	3 (	7 (	4 (	0 ( 0.0%)	0 ( 0.0%)	14	N/A

this course is	21.4%)	50.0%)	28.6%)			
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#		Text	Total
12	Comments	<ul style="list-style-type: none"> <li>• This was a great class. However, the professor expected us to under C++ right off the bat. The very first day he spoke to us like we knew programming in C and C++ language already. We skipped over C and went straight into C++. At first the class was very intimidating, but it has gotten better.</li> <li>• I felt what we learned in this class was very complicated and not very introductory. I talked to many people who have taken this class from an EE professor and they all said what we have learned is very abstract and very complicated. Also, I don't really feel like I learned how to program in this class. I think it is more valuable to teach how to program and the fundamentals of coding rather than memorizing functions that are already in the c++ libraries.</li> <li>• Excellent professor. Communicates well with class.</li> <li>• While the information presented was communicated effectively, the information required for the course was not covered in its entirety. While this did not affect me, I feel that newcomers to programming were greatly disadvantaged at the beginnig of the course.</li> <li>• Very good prof.</li> <li>• I can understand everything in class, on the class website, and answer most original questions directed at me in class. Why I get 66 on every quiz and 75 on every test is a little beyond me. We are not given enough time to learn the material to the level tested, despite how much time is spent studying and programing. Experienced programmers understand the little syntactical nuances, while us novices just don't. I love a challenging class and the material covered is fair and fast, but I would like to see more of the questions reflect understanding of material covered, not things students likely should have picked up by now.</li> <li>• The course was excellent in every respect. Dr. Downing is energetic, enthusiastic and explains things very thoroughly and clearly. I liked the workload of the class -</li> </ul>	7

		<p>having one assignment due per week was just the right amount. I feel like I have a relatively strong grasp of C++ at this point. Overall, this was certainly one of the most well-done courses I've taken at UT and I have no complaints. Also, I really liked having all of the sample code available on the web.</p>	
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## Guide to the Interpretation of the Course-Instructor Surveys at UT Austin

The Basic Form items are used in almost all UT Austin colleges and schools. These items provide general information about the course and instructor. The three sets of scales used and the associated weights are:

Strongly Disagree.....1  
 Disagree.....2  
 Neutral.....3  
 Agree.....4  
 Strongly Agree.....5

Excessive  
 High  
 Average  
 Light  
 Insufficient

Very Unsatisfactory.....1  
 Unsatisfactory.....2  
 Satisfactory.....3  
 Very Good.....4  
 Excellent.....5

The Average (AVG) is calculated by adding all of the weights for a single question and dividing by the number of respondents. The course workload question is not averaged.

The number of students marking each option is reported for each of the items. These frequency distributions provide information about the level of student ratings and the spread and shape of the class distribution of responses. The distributions thus provide a general picture of how the class is viewed by students; e.g., Are student ratings toward the top of the scale? Is there a relatively large proportion of unsatisfactory ratings? Students will find that there are definite differences in the rating patterns of various courses.

Course-Instructor Surveys have been shown to be a valid indicator of teaching effectiveness. However, most experts on teaching evaluation advise that no one method gives the complete picture of an instructor's teaching ability; multiple measures, on multiple occasions, are advised to give a full picture of the teaching effectiveness of a particular instructor. Moreover, other factors, such as size of class, level of the class, and content of the course, can cause small variations in the ratings. Thus while the results reported for the Basic Form items can be useful in selecting courses, the results for a particular instructor should not be interpreted as providing complete information on the teaching effectiveness of that instructor.