

The Hong Kong University of Science and Technology

Student Feedback Questionnaire

Instructor - Section Report

FALL 2009-10

Survey Period 20 November 2009 - 4 December 2009

Prof. KIM, Sung Hun

COMP-211-L1 Introduction to Software Engineering

42 student(s) have evaluated the course.

36 student(s) have not evaluated the course.

Percentage of enrolled students responding: 53.8% (42/78)

Lecture Courses

Q1. The course has been well designed to help me learn.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	18	42.9%	
B		75.0	16	38.1%	
C		50.0	7	16.7%	
D		25.0	1	2.4%	
E	Strongly Disagree	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	80.4	20.3
Section	80.4	20.3
Course	80.4	20.3
Department (COMP)	69.3	24.6
School (SENG)	70.9	24.0
University	72.1	24.3

Q2. Lectures and course materials have been well prepared and useful in my learning.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	17	40.5%	
B		75.0	18	42.9%	
C		50.0	6	14.3%	
D		25.0	1	2.4%	
E	Strongly Disagree	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	80.4	19.5
Section	80.4	19.5
Course	80.4	19.5
Department (COMP)	69.9	23.6
School (SENG)	71.3	23.7
University	72.5	24.7

Q3. The value of this course was clear to me.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	15	35.7%	
B		75.0	20	47.6%	
C		50.0	6	14.3%	
D		25.0	1	2.4%	
E	Strongly Disagree	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	79.2	19.1
Section	79.2	19.1
Course	79.2	19.1
Department (COMP)	68.4	25.4
School (SENG)	70.4	24.8
University	71.8	25.0

Q4. The instructor stimulated my interest in this subject and encouraged me to think.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	24	57.1%	
B		75.0	13	31.0%	
C		50.0	3	7.1%	
D		25.0	2	4.8%	

Statistics	Mean	SD
Survey	85.1	20.7
Section	85.1	20.7
Course	85.1	20.7
Department (COMP)	67.0	26.6

E	Strongly Disagree	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

School (SENG)	69.3	25.9
University	69.5	27.2

Q5. Tests and assignments have been well designed, fair and relevant to my learning.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	17	40.5%	
B		75.0	16	38.1%	
C		50.0	8	19.0%	
D		25.0	1	2.4%	
E	Strongly Disagree	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	79.2	20.6
Section	79.2	20.6
Course	79.2	20.6
Department (COMP)	66.2	25.4
School (SENG)	68.9	24.9
University	69.6	25.5

Q6. Feedback on tests and assignments has been helpful and provided in good time.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	16	38.1%	
B		75.0	16	38.1%	
C		50.0	8	19.0%	
D		25.0	0	0.0%	
E	Strongly Disagree	0.0	1	2.4%	
NA	Not Applicable		1	2.4%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	78.0	22.5
Section	78.0	22.5
Course	78.0	22.5
Department (COMP)	63.9	25.7
School (SENG)	67.1	25.3
University	67.2	26.3

Q7. The instructor has been responsive to students' problems and available to answer questions.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	23	54.8%	
B		75.0	16	38.1%	
C		50.0	2	4.8%	
D		25.0	1	2.4%	
E	Strongly Disagree	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	86.3	17.6
Section	86.3	17.6
Course	86.3	17.6
Department (COMP)	73.6	23.5
School (SENG)	75.1	23.4
University	75.6	24.3

Q8. The instructor created a good atmosphere for learning.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	29	69.0%	
B		75.0	9	21.4%	
C		50.0	3	7.1%	
D		25.0	1	2.4%	
E	Strongly Disagree	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	89.3	18.4
Section	89.3	18.4
Course	89.3	18.4
Department (COMP)	68.7	26.1
School (SENG)	70.8	25.4
University	71.2	26.7

Q9. Compared to other courses, this course is academically:

		Weight	Count	Percentage	
A	Very Difficult	100.0	3	7.1%	
B		75.0	3	7.1%	
C		50.0	32	76.2%	
D		25.0	3	7.1%	
E	Very Easy	0.0	1	2.4%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	52.4	18.2
Section	52.4	18.2
Course	52.4	18.2
Department (COMP)	61.9	23.1
School (SENG)	60.6	23.2
University	59.7	22.9

Q10. Compared to other courses, the workload for this course is:

		Weight	Count	Percentage	
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Statistics	Mean	SD
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A	Very Heavy	100.0	4	9.5%	■
B		75.0	12	28.6%	■
C		50.0	25	59.5%	■
D		25.0	1	2.4%	■
E	Very Light	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Survey	61.3	17.6
Section	61.3	17.6
Course	61.3	17.6
Department (COMP)	59.4	22.3
School (SENG)	57.3	23.0
University	54.4	23.8

Q11. Please rate the instructor overall:

		Weight	Count	Percentage	
A	Very Good	100.0	28	66.7%	■
B		75.0	10	23.8%	■
C		50.0	3	7.1%	■
D		25.0	1	2.4%	■
E	Very Bad	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	88.7	18.5
Section	88.7	18.5
Course	88.7	18.5
Department (COMP)	72.7	23.3
School (SENG)	74.4	23.4
University	75.3	24.5

Q12. Please rate the course overall:

		Weight	Count	Percentage	
A	Very Good	100.0	14	33.3%	■
B		75.0	21	50.0%	■
C		50.0	5	11.9%	■
D		25.0	2	4.8%	■
E	Very Bad	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		42	100.0%	

Statistics	Mean	SD
Survey	78.0	20.1
Section	78.0	20.1
Course	78.0	20.1
Department (COMP)	66.9	24.3
School (SENG)	69.2	24.0
University	70.7	23.9

Q13. What is good about the course?

1. /
2. Good Professor. He really provide a tailor-made course for the students by the feedback form at the beginning of the semester.
3. Good learning environment!
4. Interesting
5. Interesting classes, course materials are well prepared.
6. Practical, prof kim makes the class interesting
7. Professor is kind and helpful.
8. Professor makes the study environment better than we heard about this course before.
9. Professor put a great effort to stimulate us in understanding and using the materials learned in the course. Lectures are well prepared and designed. Lectures notes are clear.
10. Professor try to make the course more interesting, also, try his best to lower our workload. He let student know that Software Engineering can be learnt in a funny way
11. Professor's passion in term of neat and constructive lecture note, content of overall course and interaction between students and him.
12. The concepts and practices taught in the course are very applicable to real life. I realize that they are not just theories, but something that is used commonly in the industry. It also stimulated my interest in software engineering. The instructor is very enthusiastic and helpful.
13. The instructor has really created a good environment for students to learn software engineering. He also paid a lot of effort on making the course fruitful to all the students and stimulate student's interest on the subject. The workload of the course has also been greatly reduced when compared with previous semester. However, I think students are given the opportunity to explore more about the process of developing a software but not just focus on enormous coding and documentation like previous semesters. Personally, I believe this is a great improvement in the course.
14. Unlike previous semester, the project becomes more interesting. Doing documentation is boring. I can practice my skill by doing more coding but not doing documents. The instructor creates a good learning atmosphere. The lecture notes are also easy to read.
15. Using svn to do the project
16. materials are rich and the lessons are interesting.
17. none
18. useful

Q14. What could be done to improve the course?

1. /
2. N/A
3. Some instructions in the grading of the project were unclear. It seems that the TA's grading policy is a bit different than what was described in class. For example, in class students were told that they could write an abstract progress report; however, the TA would deduce marks from the project if the progress report is abstract.
4. Sometimes the words in lecture slides are too small to read. It'd be better to have bigger size of the words so that all the words can be printed clearly.
5. The project can be better organized, e.g. clearer instructions / requirements, more well-prepared testing sessions.
6. The time management and process of bug fest can be improved.
7. Using Google Code is good to send the code to other group members. However, it is easy to find other group work because it is open source. Even not all students have learn java, I think the tutorial can be improved so that at the beginning of the semester, students can learn more materials but not "hello world program". (As this is learnt in the programming course.)
8. less workload
9. none

Report prepared by CELT

19 January 2010