

# The Hong Kong University of Science and Technology

## Student Feedback Questionnaire

### Instructor - Section Report

SPRING 2012-13

Survey period: 30 April 2013 - 14 May 2013

Prof. KIM, Sung Hun

#### **COMP-3111-L2 Introduction to Software Engineering**

35 student(s) have evaluated the course.

47 student(s) have not evaluated the course.

Percentage of enrolled students responding: 42.7% (35/82)

#### Lecture Courses

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

		Weight	Count	Percentage	
A	Strongly Agree	100.0	13	37.1%	
B		75.0	16	45.7%	
C		50.0	2	5.7%	
D		25.0	1	2.9%	
E	Strongly Disagree	0.0	3	8.6%	
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	75.0	29.1
Section	75.0	29.1
Course	73.7	29.0
Department (COMP)	74.0	22.7
School (SENG)	72.5	24.2
University	72.6	23.9

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

		Weight	Count	Percentage	
A	Strongly Agree	100.0	13	37.1%	
B		75.0	16	45.7%	
C		50.0	4	11.4%	
D		25.0	1	2.9%	
E	Strongly Disagree	0.0	1	2.9%	
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	77.9	23.3
Section	77.9	23.3
Course	76.3	23.6
Department (COMP)	75.2	22.6
School (SENG)	72.5	24.8
University	73.1	24.2

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

		Weight	Count	Percentage	
A	Strongly Agree	100.0	14	40.0%	
B		75.0	13	37.1%	
C		50.0	5	14.3%	
D		25.0	1	2.9%	
E	Strongly Disagree	0.0	1	2.9%	
NA	Not Applicable		1	2.9%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	77.9	24.4
Section	77.9	24.4
Course	75.4	24.8
Department (COMP)	73.8	23.4
School (SENG)	72.6	24.9
University	72.7	24.4

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

		Weight	Count	Percentage	
A	Strongly Agree	100.0	12	34.3%	
B		75.0	17	48.6%	
C		50.0	4	11.4%	

Statistics	Mean	SD
Survey	76.4	25.0
Section	76.4	25.0
Course	77.6	23.7

D		25.0	0	0.0%	
E	Strongly Disagree	0.0	2	5.7%	■
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Department (COMP)	73.6	25.0
School (SENG)	71.4	26.5
University	71.1	26.3

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

		Weight	Count	Percentage	
A	Strongly Agree	100.0	12	34.3%	■
B		75.0	17	48.6%	■
C		50.0	2	5.7%	■
D		25.0	2	5.7%	■
E	Strongly Disagree	0.0	2	5.7%	■
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	75.0	27.1
Section	75.0	27.1
Course	73.3	28.4
Department (COMP)	73.1	23.7
School (SENG)	71.3	25.1
University	70.4	24.9

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

		Weight	Count	Percentage	
A	Strongly Agree	100.0	10	28.6%	■
B		75.0	11	31.4%	■
C		50.0	7	20.0%	■
D		25.0	3	8.6%	■
E	Strongly Disagree	0.0	2	5.7%	■
NA	Not Applicable		2	5.7%	■
	Total		35	100.0%	

Statistics	Mean	SD
Survey	68.2	29.5
Section	68.2	29.5
Course	69.4	28.2
Department (COMP)	70.1	24.0
School (SENG)	69.5	25.4
University	68.3	25.8

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

		Weight	Count	Percentage	
A	Strongly Agree	100.0	13	37.1%	■
B		75.0	13	37.1%	■
C		50.0	7	20.0%	■
D		25.0	1	2.9%	■
E	Strongly Disagree	0.0	1	2.9%	■
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	75.7	24.6
Section	75.7	24.6
Course	74.6	25.0
Department (COMP)	78.0	22.0
School (SENG)	76.2	24.0
University	76.1	23.5

Q8. The instructor created a good atmosphere for learning.

		Weight	Count	Percentage	
A	Strongly Agree	100.0	14	40.0%	■
B		75.0	14	40.0%	■
C		50.0	5	14.3%	■
D		25.0	0	0.0%	
E	Strongly Disagree	0.0	2	5.7%	■
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	77.1	26.0
Section	77.1	26.0
Course	78.0	25.3
Department (COMP)	75.3	23.9
School (SENG)	72.7	25.9
University	72.6	25.7

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

		Weight	Count	Percentage	
A	Very Difficult	100.0	4	11.4%	■
B		75.0	11	31.4%	■
C		50.0	18	51.4%	■
D		25.0	2	5.7%	■
E	Very Easy	0.0	0	0.0%	
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	62.1	19.5
Section	62.1	19.5
Course	62.9	20.0
Department (COMP)	61.3	21.8
School (SENG)	60.3	23.0
University	60.2	22.8

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

		Weight	Count	Percentage	
A	Very Heavy	100.0	9	25.7%	
B		75.0	17	48.6%	
C		50.0	7	20.0%	
D		25.0	1	2.9%	
E	Very Light	0.0	0	0.0%	
NA	Not Applicable		1	2.9%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	75.0	19.5
Section	75.0	19.5
Course	77.6	18.1
Department (COMP)	57.2	21.3
School (SENG)	55.9	22.5
University	54.6	23.4

Q11. Please rate the instructor overall:

		Weight	Count	Percentage	
A	Very Good	100.0	16	45.7%	
B		75.0	15	42.9%	
C		50.0	2	5.7%	
D		25.0	1	2.9%	
E	Very Bad	0.0	1	2.9%	
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	81.4	23.0
Section	81.4	23.0
Course	82.3	22.0
Department (COMP)	79.2	22.3
School (SENG)	76.2	24.3
University	76.6	23.6

Q12. Please rate the course overall:

		Weight	Count	Percentage	
A	Very Good	100.0	10	28.6%	
B		75.0	20	57.1%	
C		50.0	2	5.7%	
D		25.0	2	5.7%	
E	Very Bad	0.0	1	2.9%	
NA	Not Applicable		0	0.0%	
	Total		35	100.0%	

Statistics	Mean	SD
Survey	75.7	23.1
Section	75.7	23.1
Course	74.1	24.8
Department (COMP)	72.9	22.4
School (SENG)	72.0	24.0
University	71.2	24.1

Q13. What is good about the course?

1. I like the practicality of the course content, also the instructor added personal research experience. So the lectures become very enriching.
2. Interesting lecture
3. N/A
4. Professor Kim is kind, nice, interesting professor. Software engineering is important to CS students.
5. lots of useful tool were introduced
6. nice guy

Q14. What could be done to improve the course?

1. Do not use disgusting words in the course and the password
2. I'm sorry that I cannot catch up with the project... with my poor java...
3. N/A
4. Not much.
5. Projects all the time
6. Workload is very very HEAVY. As a student with no JAVA background, the first assignment is too hard. There are many measurements on students, such as Team stat, online coverage report. Commitment in team stat must higher than 10% in each week among two months. It is not allow students to manage their time to finish requirement, it force them to finish partially at each week. It lead many many peer pressure and comparison among group. In first assignment, student need to write test cases and hand in to online system to generate coverage report. The fact told us there is only can get near 100% in coverage report. No one knows how many scores they can get before the grading release(after deadline). It is because over 90% students cannot get above 90%. That's mean the works won't finish and perfect until deadline. Many students spend a week of day and night on the assignment. It made many many peer pressure and workload. As we know, 4 credits should be equal 200 hours of workload by the guideline of University. I am sure that the workload is much much more than 200 hours.
7. consider more about the workload.

Note: Please note that the aggregate statistics for department, school and university will be subjected to an updating and

finalized on 4 July 2013

*Report prepared by CELT*  
*28 May 2013*