The Hong Kong University of Science and Technology

Student Feedback Questionnaire

<u>Instructor - Section Report</u>

SPRING 2013-14 Survey period: 25 April 2014 - 9 May 2014 Prof. KIM, Sung Hun

COMP-3111-L1 Software Engineering

18 student(s) have evaluated the course.

38 student(s) have not evaluated the course.

Percentage of enrolled students responding: 32.1% (18/56)

Lecture Courses

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

| | | Weight | Count | Percentage | |
|----|-------------------|--------|-------|------------|--|
| Α | Strongly Agree | 100.0 | 3 | 16.7% | |
| В | | 75.0 | 7 | 38.9% | |
| С | | 50.0 | 6 | 33.3% | |
| D | | 25.0 | 2 | 11.1% | |
| Е | Strongly Disagree | 0.0 | 0 | 0.0% | |
| NA | Not Applicable | | 0 | 0.0% | |
| | Total | | 18 | 100.0% | |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 65.3 | 22.9 |
| Section | 65.3 | 22.9 |
| Course | 65.2 | 25.7 |
| Department (COMP) | 77.9 | 23.3 |
| School (SENG) | 75.9 | 23.6 |
| University | 74.5 | 23.9 |

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

| | | Weight | Count | Percentage | |
|----|-------------------|--------|-------|------------|--|
| Α | Strongly Agree | 100.0 | 2 | 11.1% | |
| В | | 75.0 | 6 | 33.3% | |
| С | | 50.0 | 8 | 44.4% | |
| D | | 25.0 | 2 | 11.1% | |
| Е | Strongly Disagree | 0.0 | 0 | 0.0% | |
| NA | Not Applicable | | 0 | 0.0% | |
| | Total | | 18 | 100.0% | |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 61.1 | 21.4 |
| Section | 61.1 | 21.4 |
| Course | 61.4 | 26.6 |
| Department (COMP) | 78.5 | 23.7 |
| School (SENG) | 76.1 | 24.0 |
| University | 74.9 | 24.2 |

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

| | | Weight | Count | Percentage | |
|----|-------------------|--------|-------|------------|--|
| A | Strongly Agree | 100.0 | 2 | 11.1% | |
| В | | 75.0 | 6 | 33.3% | |
| С | | 50.0 | 8 | 44.4% | |
| D | | 25.0 | 0 | 0.0% | |
| Е | Strongly Disagree | 0.0 | 2 | 11.1% | |
| NA | Not Applicable | | 0 | 0.0% | |
| | Total | | 18 | 100.0% | |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 58.3 | 27.1 |
| Section | 58.3 | 27.1 |
| Course | 59.1 | 27.8 |
| Department (COMP) | 77.5 | 24.3 |
| School (SENG) | 76.4 | 23.8 |
| University | 74.7 | 24.4 |

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

| | | Weight | Count | Percentage | |
|---|----------------|--------|-------|------------|--|
| Α | Strongly Agree | 100.0 | 3 | 16.7% | |
| В | | 75.0 | 4 | 22.2% | |
| С | | 50.0 | 7 | 38.9% | |
| | | ĺ | | | |

| Statistics | Mean | SD |
|------------|------|------|
| Survey | 55.6 | 30.4 |
| Section | 55.6 | 30.4 |
| Course | 62.1 | 30.1 |
| | | |

| D | | 25.0 | 2 | 11.1% | |
|----|-------------------|------|----|--------|--|
| Е | Strongly Disagree | 0.0 | 2 | 11.1% | |
| NA | Not Applicable | | 0 | 0.0% | |
| | Total | | 18 | 100.0% | |

| Department (COMP) | 77.6 | 24.7 |
|-------------------|------|------|
| School (SENG) | 75.4 | 25.1 |
| University | 73.6 | 25.8 |

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

| | | Weight | Count | Percentage | |
|----|-------------------|--------|-------|------------|--|
| A | Strongly Agree | 100.0 | 2 | 11.1% | |
| В | | 75.0 | 6 | 33.3% | |
| С | | 50.0 | 6 | 33.3% | |
| D | | 25.0 | 2 | 11.1% | |
| Е | Strongly Disagree | 0.0 | 2 | 11.1% | |
| NA | Not Applicable | | 0 | 0.0% | |
| | Total | | 18 | 100.0% | |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 55.6 | 29.1 |
| Section | 55.6 | 29.1 |
| Course | 59.8 | 27.9 |
| Department (COMP) | 75.2 | 25.0 |
| School (SENG) | 74.3 | 24.8 |
| University | 72.7 | 24.8 |

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

| | | Weight | Count | | Percentage |
|----|-------------------|--------|-------|--------|------------|
| Α | Strongly Agree | 100.0 | 2 | 11.1% | |
| В | | 75.0 | 4 | 22.2% | |
| С | | 50.0 | 7 | 38.9% | |
| D | | 25.0 | 4 | 22.2% | |
| Е | Strongly Disagree | 0.0 | 1 | 5.6% | |
| NA | Not Applicable | | 0 | 0.0% | |
| | Total | | 18 | 100.0% | |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 52.8 | 27.0 |
| Section | 52.8 | 27.0 |
| Course | 57.8 | 28.0 |
| Department (COMP) | 74.4 | 24.9 |
| School (SENG) | 73.3 | 25.3 |
| University | 70.9 | 25.8 |

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

| | | Weight | Count | | Percentage |
|----|-------------------|--------|-------|--------|------------|
| A | Strongly Agree | 100.0 | 3 | 16.7% | |
| В | | 75.0 | 8 | 44.4% | |
| С | | 50.0 | 5 | 27.8% | |
| D | | 25.0 | 1 | 5.6% | |
| Е | Strongly Disagree | 0.0 | 1 | 5.6% | |
| NA | Not Applicable | | 0 | 0.0% | |
| | Total | | 18 | 100.0% | |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 65.3 | 25.9 |
| Section | 65.3 | 25.9 |
| Course | 66.7 | 27.0 |
| Department (COMP) | 80.9 | 22.5 |
| School (SENG) | 79.2 | 22.8 |
| University | 78.3 | 23.1 |

Q8. The instructor created a good atmosphere for learning.

| | Weight | Count | Percentage |
|-------------------|----------------------------------|---|---|
| Strongly Agree | 100.0 | 3 | 16.7% |
| | 75.0 | 5 | 27.8% |
| | 50.0 | 7 | 38.9% |
| | 25.0 | 2 | 11.1% |
| Strongly Disagree | 0.0 | 0 | 0.0% |
| Not Applicable | | 1 | 5.6% |
| Total | | 18 | 100.0% |
| | Strongly Disagree Not Applicable | Strongly Agree 100.0 75.0 50.0 25.0 25.0 Strongly Disagree 0.0 Not Applicable | 75.0 5 50.0 7 25.0 2 Strongly Disagree 0.0 0 Not Applicable 1 |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 63.2 | 23.6 |
| Section | 63.2 | 23.6 |
| Course | 66.4 | 25.1 |
| Department (COMP) | 79.3 | 23.4 |
| School (SENG) | 76.4 | 24.5 |
| University | 75.1 | 25.1 |

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

| | | Weight | Count | Percentage |
|----|----------------|--------|-------|------------|
| A | Very Difficult | 100.0 | 2 | 11.1% |
| В | | 75.0 | 9 | 50.0% |
| С | | 50.0 | 7 | 38.9% |
| D | | 25.0 | 0 | 0.0% |
| Е | Very Easy | 0.0 | 0 | 0.0% |
| NA | Not Applicable | | 0 | 0.0% |
| | Total | | 18 | 100.0% |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 68.1 | 16.7 |
| Section | 68.1 | 16.7 |
| Course | 69.7 | 17.4 |
| Department (COMP) | 61.4 | 22.8 |
| School (SENG) | 60.7 | 22.7 |
| University | 59.7 | 22.6 |

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

| | | Weight | Count | | Percentage |
|----|----------------|--------|-------|--------|------------|
| Α | Very Heavy | 100.0 | 6 | 33.3% | |
| В | | 75.0 | 5 | 27.8% | |
| С | | 50.0 | 7 | 38.9% | |
| D | | 25.0 | 0 | 0.0% | |
| Е | Very Light | 0.0 | 0 | 0.0% | |
| NA | Not Applicable | | 0 | 0.0% | |
| | Total | | 18 | 100.0% | |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 73.6 | 21.8 |
| Section | 73.6 | 21.8 |
| Course | 76.5 | 20.7 |
| Department (COMP) | 57.5 | 22.5 |
| School (SENG) | 57.2 | 22.2 |
| University | 54.5 | 23.1 |

Q11. Please rate the instructor overall:

| | | Weight | Count | Percentage |
|----|----------------|--------|-------|------------|
| Α | Very Good | 100.0 | 2 | 11.1% |
| В | | 75.0 | 9 | 50.0% |
| С | | 50.0 | 5 | 27.8% |
| D | | 25.0 | 1 | 5.6% |
| Е | Very Bad | 0.0 | 0 | 0.0% |
| NA | Not Applicable | | 1 | 5.6% |
| | Total | | 18 | 100.0% |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 67.6 | 19.3 |
| Section | 67.6 | 19.3 |
| Course | 70.3 | 24.1 |
| Department (COMP) | 82.1 | 21.5 |
| School (SENG) | 79.4 | 22.8 |
| University | 78.6 | 23.3 |

Q12. Please rate the course overall:

| | | Weight | Count | Percentage |
|----|----------------|--------|-------|------------|
| Α | Very Good | 100.0 | 2 | 11.1% |
| В | | 75.0 | 7 | 38.9% |
| С | | 50.0 | 7 | 38.9% |
| D | | 25.0 | 1 | 5.6% |
| Е | Very Bad | 0.0 | 1 | 5.6% |
| NA | Not Applicable | | 0 | 0.0% |
| | Total | | 18 | 100.0% |

| Statistics | Mean | SD |
|-------------------|------|------|
| Survey | 61.1 | 24.6 |
| Section | 61.1 | 24.6 |
| Course | 58.3 | 27.0 |
| Department (COMP) | 76.0 | 23.8 |
| School (SENG) | 75.0 | 23.8 |
| University | 72.9 | 24.2 |

Q13. What is good about the course?

- 1. Content very useful. SVN, JC, Randoop etc
- 2. Prof. KIM is very smart and nice.

Q14. What could be done to improve the course?

- 1. More clear guidelines on project. Spent many time on doing the project but not being emphasized in presentation (5 minutes for final presentation!?). Not enough instructions on what to do in presentation. The first presentation seems to be a sales pitch more than the a COMP course presentation
- 2. remove the CI server part

Note: Please note that the aggregate statistics for department, school and university will be subjected to an updating and finalized on 2 July 2014

Report prepared by CELT 26 May 2014