# 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-3111H-L1 Introduction to Software Engineering (Honors Study Track)

5 student(s) have evaluated the course. 10 student(s) have not evaluated the course. Percentage of enrolled students responding: 33.3% (5/15)

#### Lecture Courses

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

|    |                   | Weight | Count | Percentage |  |
|----|-------------------|--------|-------|------------|--|
| Α  | Strongly Agree    | 100.0  | 3     | 60.0%      |  |
| В  |                   | 75.0   | 1     | 20.0%      |  |
| С  |                   | 50.0   | 1     | 20.0%      |  |
| D  |                   | 25.0   | 0     | 0.0%       |  |
| Е  | Strongly Disagree | 0.0    | 0     | 0.0%       |  |
| NA | Not Applicable    |        | 0     | 0.0%       |  |
|    | Total             |        | 5     | 100.0%     |  |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 85.0 | 22.4 |
| Section           | 85.0 | 22.4 |
| Course            | 85.0 | 22.4 |
| 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 |
|----|-------------------|--------|-------|--------|------------|
| Α  | Strongly Agree    | 100.0  | 2     | 40.0%  |            |
| В  |                   | 75.0   | 0     | 0.0%   |            |
| С  |                   | 50.0   | 2     | 40.0%  |            |
| D  |                   | 25.0   | 1     | 20.0%  |            |
| Е  | Strongly Disagree | 0.0    | 0     | 0.0%   |            |
| NA | Not Applicable    |        | 0     | 0.0%   |            |
|    | Total             |        | 5     | 100.0% |            |

| Mean | SD                                   |
|------|--------------------------------------|
| 65.0 | 33.5                                 |
| 65.0 | 33.5                                 |
| 65.0 | 33.5                                 |
| 75.2 | 22.6                                 |
| 72.5 | 24.8                                 |
| 73.1 | 24.2                                 |
|      | 65.0<br>65.0<br>65.0<br>75.2<br>72.5 |

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

|    |                   | Weight | Count | Percentage |  |
|----|-------------------|--------|-------|------------|--|
| A  | Strongly Agree    | 100.0  | 4     | 80.0%      |  |
| В  |                   | 75.0   | 1     | 20.0%      |  |
| С  |                   | 50.0   | 0     | 0.0%       |  |
| D  |                   | 25.0   | 0     | 0.0%       |  |
| Е  | Strongly Disagree | 0.0    | 0     | 0.0%       |  |
| NA | Not Applicable    |        | 0     | 0.0%       |  |
|    | Total             |        | 5     | 100.0%     |  |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 95.0 | 11.2 |
| Section           | 95.0 | 11.2 |
| Course            | 95.0 | 11.2 |
| 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 |  |
|---|----------------|--------|-------|------------|--|
| Α | Strongly Agree | 100.0  | 3     | 60.0%      |  |
| В |                | 75.0   | 1     | 20.0%      |  |
| С |                | 50.0   | 1     | 20.0%      |  |
|   |                |        |       |            |  |

| Statistics | Mean | SD   |
|------------|------|------|
| Survey     | 85.0 | 22.4 |
| Section    | 85.0 | 22.4 |
| Course     | 85.0 | 22.4 |
|            |      |      |

| D  |                   | 25.0 | 0 | 0.0%   |  |
|----|-------------------|------|---|--------|--|
| Е  | Strongly Disagree | 0.0  | 0 | 0.0%   |  |
| NA | Not Applicable    |      | 0 | 0.0%   |  |
|    | Total             |      | 5 | 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  | 3     | 60.0%  |            |
| В  |                   | 75.0   | 0     | 0.0%   |            |
| С  |                   | 50.0   | 1     | 20.0%  |            |
| D  |                   | 25.0   | 1     | 20.0%  |            |
| Е  | Strongly Disagree | 0.0    | 0     | 0.0%   |            |
| NA | Not Applicable    |        | 0     | 0.0%   |            |
|    | Total             |        | 5     | 100.0% |            |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 75.0 | 35.4 |
| Section           | 75.0 | 35.4 |
| Course            | 75.0 | 35.4 |
| 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 |
|----|-------------------|--------|-------|--------|------------|
| Α  | Strongly Agree    | 100.0  | 2     | 40.0%  |            |
| В  |                   | 75.0   | 0     | 0.0%   |            |
| С  |                   | 50.0   | 1     | 20.0%  |            |
| D  |                   | 25.0   | 0     | 0.0%   |            |
| Е  | Strongly Disagree | 0.0    | 2     | 40.0%  |            |
| NA | Not Applicable    |        | 0     | 0.0%   |            |
|    | Total             |        | 5     | 100.0% |            |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 50.0 | 50.0 |
| Section           | 50.0 | 50.0 |
| Course            | 50.0 | 50.0 |
| 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 |  |
|----|-------------------|--------|-------|------------|--|
| Α  | Strongly Agree    | 100.0  | 4     | 80.0%      |  |
| В  |                   | 75.0   | 0     | 0.0%       |  |
| С  |                   | 50.0   | 1     | 20.0%      |  |
| D  |                   | 25.0   | 0     | 0.0%       |  |
| Е  | Strongly Disagree | 0.0    | 0     | 0.0%       |  |
| NA | Not Applicable    |        | 0     | 0.0%       |  |
|    | Total             |        | 5     | 100.0%     |  |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 90.0 | 22.4 |
| Section           | 90.0 | 22.4 |
| Course            | 90.0 | 22.4 |
| 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 |
|----|-------------------|--------|-------|--------|------------|
| Α  | Strongly Agree    | 100.0  | 3     | 60.0%  |            |
| В  |                   | 75.0   | 1     | 20.0%  |            |
| С  |                   | 50.0   | 1     | 20.0%  |            |
| D  |                   | 25.0   | 0     | 0.0%   |            |
| Е  | Strongly Disagree | 0.0    | 0     | 0.0%   |            |
| NA | Not Applicable    |        | 0     | 0.0%   |            |
|    | Total             |        | 5     | 100.0% |            |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 85.0 | 22.4 |
| Section           | 85.0 | 22.4 |
| Course            | 85.0 | 22.4 |
| 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 |
|----|----------------|--------|-------|--------|------------|
| Α  | Very Difficult | 100.0  | 0     | 0.0%   |            |
| В  |                | 75.0   | 2     | 40.0%  |            |
| С  |                | 50.0   | 1     | 20.0%  |            |
| D  |                | 25.0   | 2     | 40.0%  |            |
| Е  | Very Easy      | 0.0    | 0     | 0.0%   |            |
| NA | Not Applicable |        | 0     | 0.0%   |            |
|    | Total          |        | 5     | 100.0% |            |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 50.0 | 25.0 |
| Section           | 50.0 | 25.0 |
| Course            | 50.0 | 25.0 |
| 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 |
|----|----------------|--------|-------|--------|------------|
| Α  | Very Heavy     | 100.0  | 4     | 80.0%  |            |
| В  |                | 75.0   | 1     | 20.0%  |            |
| С  |                | 50.0   | 0     | 0.0%   |            |
| D  |                | 25.0   | 0     | 0.0%   |            |
| Е  | Very Light     | 0.0    | 0     | 0.0%   |            |
| NA | Not Applicable |        | 0     | 0.0%   |            |
|    | Total          |        | 5     | 100.0% |            |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 95.0 | 11.2 |
| Section           | 95.0 | 11.2 |
| Course            | 95.0 | 11.2 |
| 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 |
|----|----------------|--------|-------|--------|------------|
| Α  | Very Good      | 100.0  | 3     | 60.0%  |            |
| В  |                | 75.0   | 2     | 40.0%  |            |
| С  |                | 50.0   | 0     | 0.0%   |            |
| D  |                | 25.0   | 0     | 0.0%   |            |
| Е  | Very Bad       | 0.0    | 0     | 0.0%   |            |
| NA | Not Applicable |        | 0     | 0.0%   |            |
|    | Total          |        | 5     | 100.0% |            |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 90.0 | 13.7 |
| Section           | 90.0 | 13.7 |
| Course            | 90.0 | 13.7 |
| 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 |  |
|----|----------------|--------|-------|------------|--|
| Α  | Very Good      | 100.0  | 3     | 60.0%      |  |
| В  |                | 75.0   | 0     | 0.0%       |  |
| С  |                | 50.0   | 2     | 40.0%      |  |
| D  |                | 25.0   | 0     | 0.0%       |  |
| Е  | Very Bad       | 0.0    | 0     | 0.0%       |  |
| NA | Not Applicable |        | 0     | 0.0%       |  |
|    | Total          |        | 5     | 100.0%     |  |

| Statistics        | Mean | SD   |
|-------------------|------|------|
| Survey            | 80.0 | 27.4 |
| Section           | 80.0 | 27.4 |
| Course            | 80.0 | 27.4 |
| 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. Let me learn a lot and learn to overcome the heavy workload
- 2. The course material is very practical and relevant to our daily-coding activities.
- 3. practical skills

#### Q14. What could be done to improve the course?

- 1. The requirement of project phase 2 is too general. While most people love this kind of flexibility perhaps, I personally do not...
- 2. The workload is too heavy for us. We need to spend plenty of time every week working on project and meeting with groupmate while having homework of other courses. Moreover, some of the requirement work is not flexible, like CI and testcases. I think students should have the right to choose whether to use these tools or not instead of including these work into grading points.
- 3. assignments should be better designed. professor should involve more in the assignment, not just handle it to TAs

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