## STUDENTS' RATINGS ON TEACHER

Faculty Member: ZHAO JIN  
Department: COMPUTER SCIENCE  
Academic Year: 2015/2016  
Faculty: SCHOOL OF COMPUTING  
Module: PROGRAMMING METHODOLOGY - CS1010  
Activity Type: SECTIONAL TEACHING  
Class Size/Response Size/Response Rate: 60 / 36 / 60%  
Contact Session/Teaching Hour: 26 / 78

<table>
<thead>
<tr>
<th>Qn</th>
<th>Items Evaluated</th>
<th>Fac. Member Avg Score</th>
<th>Fac. Member Avg Score Std. Dev</th>
<th>Dept Avg Score</th>
<th>Fac. Avg Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>The teacher has enhanced my thinking ability.</td>
<td>4.694</td>
<td>0.078</td>
<td>4.266 (4.266)</td>
<td>4.250 (4.250)</td>
</tr>
<tr>
<td>2</td>
<td>The teacher has increased my interest in the subject.</td>
<td>4.750</td>
<td>0.073</td>
<td>4.138 (4.138)</td>
<td>4.121 (4.121)</td>
</tr>
<tr>
<td>3</td>
<td>The teacher provided timely and useful feedback.</td>
<td>4.667</td>
<td>0.089</td>
<td>4.144 (4.144)</td>
<td>4.121 (4.121)</td>
</tr>
<tr>
<td>4</td>
<td>The teacher has enhanced my ability to communicate the subject material.</td>
<td>4.667</td>
<td>0.089</td>
<td>4.117 (4.117)</td>
<td>NA (NA)</td>
</tr>
<tr>
<td>5</td>
<td>The teacher's attitude and approach encouraged me to think and work in a creative and independent way.</td>
<td>4.639</td>
<td>0.090</td>
<td>4.177 (4.177)</td>
<td>NA (NA)</td>
</tr>
<tr>
<td>6</td>
<td>The teacher cares about student development and learning.</td>
<td>4.667</td>
<td>0.080</td>
<td>4.289 (4.289)</td>
<td>NA (NA)</td>
</tr>
<tr>
<td></td>
<td>Average Q1 to Q6</td>
<td>4.681</td>
<td>0.074</td>
<td>4.188 (4.188)</td>
<td>NA (NA)</td>
</tr>
<tr>
<td></td>
<td>Computed Overall Effectiveness of the Teacher.</td>
<td>4.757</td>
<td>0.066</td>
<td>4.250 (4.250)</td>
<td>4.232 (4.232)</td>
</tr>
</tbody>
</table>

Notes:
1. A 5-point scale is used for the scores. The higher the score, the better the rating.
2. **Fac. Member Avg Score**: The mean of all the scores for each question for the faculty member.
3. **Fac. Member Avg Score Std. Dev**: A measure of the range of variability. It measures the extent to which a faculty member's Average Score differs from all the scores in the faculty member's evaluation. The smaller the standard deviation, the greater the robustness of the number given as average.
4. **Dept Avg Score**:
   (a) the mean score of same activity type (Sectional Teaching) within the department.
   (b) the mean score of same activity type (Sectional Teaching), at the same module level (level 1000) within the department.
5. **Fac. Avg Score**:
   (c) the mean score of same activity type (Sectional Teaching) within the faculty.
   (d) the mean score of same activity type (Sectional Teaching), at the same module level (level 1000) within the faculty.
FREQUENCY DISTRIBUTION OF RESPONSES ON TEACHER

 Faculty Member: ZHAO JIN
 Department: COMPUTER SCIENCE
 Faculty: SCHOOL OF COMPUTING
 Academic Year: 2015/2016
 Semester: 1
 Module: PROGRAMMING METHODOLOGY - CS1010

Frequency Distribution of responses (Qn 1: The teacher has enhanced my thinking ability.)

<table>
<thead>
<tr>
<th>ITEM\SCORE</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self</td>
<td>25 (69.44%)</td>
<td>11 (30.56%)</td>
<td>0 (0.00%)</td>
<td>0 (0.00%)</td>
<td>0 (0.00%)</td>
</tr>
<tr>
<td>Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department</td>
<td>697 (41.79%)</td>
<td>754 (45.20%)</td>
<td>186 (11.15%)</td>
<td>25 (1.50%)</td>
<td>6 (.36%)</td>
</tr>
<tr>
<td>Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty</td>
<td>729 (40.30%)</td>
<td>847 (46.82%)</td>
<td>197 (10.89%)</td>
<td>29 (1.60%)</td>
<td>7 (.39%)</td>
</tr>
</tbody>
</table>
Frequency Distribution of responses (Qn 2: The teacher has increased my interest in the subject.)

<table>
<thead>
<tr>
<th>ITEM\SCORE</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self</td>
<td>27 (75.00%)</td>
<td>9 (25.00%)</td>
<td>0 (.00%)</td>
<td>0 (.00%)</td>
<td>0 (.00%)</td>
</tr>
<tr>
<td>Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department</td>
<td>636 (38.27%)</td>
<td>695 (41.82%)</td>
<td>266 (16.00%)</td>
<td>54 (3.25%)</td>
<td>11 (.66%)</td>
</tr>
<tr>
<td>Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty</td>
<td>666 (36.94%)</td>
<td>772 (42.82%)</td>
<td>295 (16.36%)</td>
<td>57 (3.16%)</td>
<td>13 (.72%)</td>
</tr>
</tbody>
</table>
Frequency Distribution of responses (Qn 3: The teacher provided timely and useful feedback.)

<table>
<thead>
<tr>
<th>ITEM\SCORE</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self</td>
<td>25 (69.44%)</td>
<td>10 (27.78%)</td>
<td>1 (2.78%)</td>
<td>0 (.00%)</td>
<td>0 (.00%)</td>
</tr>
<tr>
<td>Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department</td>
<td>571 (34.61%)</td>
<td>784 (47.52%)</td>
<td>262 (15.88%)</td>
<td>27 (1.64%)</td>
<td>6 (.36%)</td>
</tr>
<tr>
<td>Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty</td>
<td>596 (33.28%)</td>
<td>864 (48.24%)</td>
<td>290 (16.19%)</td>
<td>34 (1.90%)</td>
<td>7 (.39%)</td>
</tr>
</tbody>
</table>
What are the teacher's strengths? (19 comments)

Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher

1. 1) Focuses on main points required for students to know in each chapter. 2) Gives sufficient examples and allow us to practice while the sectional teaching itself. 3) Gives feedback on our codes during lesson, which helps us to identify our misconceptions

2. Break down concepts well

3. Caring and puts in the effort to know every student in class. Helps the weaker students to do even better!


5. Explains clearly on the codes.

6. Explanation of concepts are very clear and succinct. Encourages student to excel in the mod, and spends a lot of time outside class to help those students who are struggling in the module. Even though the lecture lasts for 3 hours, he gives the student plenty of time to consolidate their knowledge and take a break, making the long lecture more tolerable and less tiring.

7. Has very good pacing when teaching, always goes around during breaks and practice sessions answering questions that anyone might have. Very friendly and approachable.

8. He is easily approachable and he can deliver obscure technical concepts in a very clear and succinct manner. His lessons are always engaging. He makes the study of C language pretty simple.

9. He is great!

10. His classes are packed most of the time, because so many people who crashes his lectures because they find their own not as helpful, is there more needed to be said?

11. How can we not love Jin? He is arguably one of the most engaging lecturers amongst all the other modules that I am currently taking. Jin is able to teach students at the same level of hierarchy and not using the top-down approach. Aside from knowing how to teach, he is also very proficient in his subject matter. Jin also constantly uses his past experience as a student in SOC to encourage students that students need not fret upon failure, because it’s normal and that they will always come back doing better. In short, Jin is awesomez.

12. Provides feedback and checks to see if students are able to keep up with the pace of the module and provides assistance whenever possible.

13. Relational teacher, classes are relaxed and fun.

14. Thorough in teaching in chapter and strive to ensure all students understand the fundamentals of each chapter. Passionate in teaching. Patient

15. Very helpful and does a good job ensuring that everyone understand the concepts well.

16. Was able to explain complex concepts easily Was able to answer my queries about the subject

Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the
**computed overall effectiveness of the teacher**

1. Have positive attitude towards teaching

2. Explains concepts well translates classroom topics to real world applications fairly often and helps with learning and interest in programming ends lessons on time

3. Quite interactive with students, presents concepts clearly, gives time for students to practice what they have learnt and helps us out if we get struck, makes an effort to talk to each one of us individually and find out how we are coping with the module.

**What improvements would you suggest to the teacher? (6 comments)**

**Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher**

1. Do more hands-on in lab

2. Only basic concepts and syntax is taught, so some common algorithms used can also be taught during lecture.

**Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher**

1. -

2. GOOD JOB. KEEP IT UP.

3. N/A.

4. NIL
1. Helpful and ensure that students are able to catch up with the materials.
2. Professor Zhao Jin is very friendly and bonds with his students by treating them as his equals.
3. Explains concepts well and very encouraging towards students. Also while I was unsure whether I should apply for an IDA programme, he gave me much things to consider about on whether to apply or not.
4. His passion for teaching is amazing and he often think of ways to improve student’s understanding of each method. The amount of effort he puts in goes beyond student’s expectation.
5. Engaging and easy to understand.
6. Explanation of concepts are very clear and succinct. Encourages student to excel in the mod, and spends a lot of time outside class to help those students who are struggling in the module. Even though the lecture lasts for 3 hours, he gives the student plenty of time to consolidate their knowledge and take a break, making the long lecture more tolerable and less tiring.
7. How can we not love Jin? He is arguably one of the most engaging lecturers amongst all the other modules that I am currently taking. Jin is able to teach students at the same level of hierarchy and not using the top-down approach. Aside from knowing how to teach, he is also very proficient in his subject matter. Jin also constantly uses his past experience as a student in SOC to encourage students that students need not fret upon failure, because it’s normal and that they will always come back doing better. In short, Jin is awesomez.
8. He is very dedicated and willing to help students.
9. He is a very easily approachable teacher. And his lecture is always engaging and efficient. He can deliver obscure technical concept in a very concise and easily apprehensible manner such that I am able to grasp the concept without putting in much effort after class. He is also fair to everyone and has a serious attitude towards academics. If there is any query about the module or anything, he is always willing to help.
10. Encouraging.
11. He is a very good professor and can explain things clearly in class. He is also always timely with his responses to those who need help. He is also very energetic and passionate about his work.
12. Has passion for the module and checks up on students to make sure they are doing well in the module. Provides consultation and feedback to help students improve.
13. Very friendly and approachable lecturer. Displayed great interest in teaching. Go extra mile in order to prepare students for the tests and exam.