

STUDENTS' RATINGS ON TEACHER

Faculty Member: ZHAO JIN
 Department: COMPUTER SCIENCE Academic Year: 2012/2013
 Faculty: SCHOOL OF COMPUTING Semester: 2
 Module: PROGRAMMING METHODOLOGY - CS1010
 Activity Type: SECTIONAL TEACHING
 Class Size / Response Size / Response Rate/ Contact Session/ Teaching Hour : 33 / 24 / 72.73% / 13 / 39

Qn	Items Evaluated	Fac. Member Avg Score	Fac. Member Avg Score Std. Dev	Dept Avg Score		Fac. Avg Score	
				(a)	(b)	(c)	(d)
1	The teacher has enhanced my thinking ability.	4.167	0.130	3.751 (3.751)	3.775 (3.775)		
2	The teacher provides timely and useful feedback.	4.250	0.138	3.695 (3.695)	3.708 (3.708)		
3	The teacher is approachable for consultation.	4.333	0.130	3.798 (3.798)	3.793 (3.793)		
4	The teacher has helped me develop relevant research skills.*	NA	NA	NA	NA		
5	The teacher has increased my interest in the subject.	4.125	0.163	3.580 (3.580)	3.595 (3.595)		
6	The teacher has helped me acquire valuable/relevant knowledge in the field.	4.042	0.153	3.813 (3.813)	3.804 (3.804)		
7	The teacher has helped me understand complex ideas.	4.125	0.139	3.734 (3.734)	3.724 (3.724)		
	Average of Qn 1-7	4.174	0.125	3.728 (3.728)	3.733 (3.733)		
8	Overall the teacher is effective.	4.250	0.124	3.759 (3.759)	3.760 (3.760)		

* This includes skills in research methodology, research problems/questions, literature search/evaluation, oral presentation and manuscript preparation.

** If Qn 4 is NA, it will not be included in the computation of average score (Average of Qn 1-7).

Frequency Distribution of responses for Qn 8

ITEM\SCORE	Nos. of Respondents(% of Respondents)				
	5	4	3	2	1
Self	8 (33.33%)	14 (58.33%)	2 (8.33%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Sectional Teaching), at the same level within Department	134 (16.79%)	400 (50.13%)	214 (26.82%)	38 (4.76%)	12 (1.50%)
Teachers teaching all Modules of the Same Activity Type (Sectional Teaching), at the same level within Faculty	160 (16.43%)	492 (50.51%)	263 (27.00%)	46 (4.72%)	13 (1.33%)

Note:

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.

STUDENTS' COMMENTS ON FACULTY MEMBER

Faculty Member:	ZHAO JIN	Academic Year:	2012/2013
Department:	COMPUTER SCIENCE	Semester:	2
Faculty:	SCHOOL OF COMPUTING		
Module:	PROGRAMMING METHODOLOGY - CS1010		
Activity Type:	SECTIONAL TEACHING		

Q9 What are the teacher's strengths? (please provide your comments in English)

1. approachable
2. I like your edition of notes better than the standard one on ivle.
3. Passionate and know his stuff well.
4. NA
5. Clear teaching style. friendly.
6. Able to convey difficult concepts in a simple manner
7. He is very precise and tries to explain the concepts in a way that the students are able to grasp.
8. A teacher that most of the students can relate to as he uses simple layman terms and analogy to make sure that we understand. He is also effective in time management during lessons where he is able to complete the lecture on time and yet allocated time to help students with the exercises for the particular lecture. He also make necessary changes to the lecture notes which includes review of the past lecture which makes his notes better than the original one.
9. Replies promptly to emails, approachable and although I've never approached him for consultations, I've always seen him offering help to students.
10. The teacher is dedicated and knowledgeable about the subject. He also makes the subject fun and easy to understand which is great!
11. His explanations are clear-cut and easy to understand. He is very approachable and he evidently cares for the students as he would personally walk around and look at everyone's progress. He is also very encouraging as he encourages students to not give up and keep practising for the module.
12. He is friendly and approachable. If we were to meet any difficulty in class, he will try his best to let us understand. He also provides us with materials that he prepare for his tutorial class although we are not in his tutorial class, which shows that he cares for all his students.
13. Very friendly and approachable for consultations.
14. He is very clear in explaining concepts, which is especially good because many of us taking the module this semester are totally unfamiliar in understanding C Programming.
15. clear explanation
16. NIL
17. He is patient and very willing to help us when we needed help. He would walk around in class during breaks or when we were doing our practices to offer help if we needed any. Sometimes he would also stay behind after lectures in case we had any questions to ask. His lectures are also useful and I am able to learn well from his

teaching style and his way of explaining the concepts to us.

18. He is clear in organising the lecture flow to meet the lesson's objectives and tries his best to help those who are weaker in programming. Open to consultations as long as we email him.
19. Despite how horrible and stressful i feel this module is, Dr. Zhao Jin has really proven to be a wonderful lecturer. dedication is what i see in him. i am just very thankful that i am in his class. it is clearly evident that week after week, he has definitely put in much effort into preparing the lessons. also, he is very approachable when we need consultations, and replies email very promptly. after each consultation sessions with him, my friend and i really understand our concepts better and have our doubts cleared. to be frank, i think almost all of my computing concepts and skills are learnt in his lecture. (this shows how useless discussion sessions are, and how important lectures are to me >.<) i believe he knows that most of us are Science students and recognises our shortcomings in programming. i really appreciate the fact that at the start of each lesson, he takes the first few minutes to revise previous week lectures. during lessons, he frequently points out common mistakes that we would make. his pace is just nice for most of us and his additional handouts and pointers for our assessments are really testaments to the efforts he put into teaching us. and as the semester has come to an end, i just wanna say a big THANK YOU for being my best teacher this semester (though i still find computing difficult and complicated). do continue to keep up the wonderful efforts! (: Dr Zhao Jin has shown what a good computing teacher should do, with a class of inexperience students, and i hope that all computing lecturers/tutors will learn from him.
20. Proficient in C. Friendly and teaches really well.

Q10 What improvements would you suggest to the teacher? (please provide your comments in English)

1. slow down
2. -
3. Just keep up what he is doing now.
4. I do understand that students of SoC are generally more quiet when it comes to class participation, therefore the challenge here is to engage students better. Perhaps one way is to request the students to come to the front few rows of the lab so that it is easier to get responses.
5. -
6. nil
7. -
8. Can't think of any at the moment.
9. Can't think of any.
10. -NIL-
11. Sometimes I think that we are treated as if we have learnt programming before. It is true that some of us have had a little bit of programming skills but the rest totally know nothing about programming before this module.
12. nil
13. NIL
14. None.
15. -
16. nothing that i can think of. Well done, thanks so so much for your efforts and hardwork! (: really appreciate!
17. More Interactive.
18. NA

STUDENTS' RATINGS ON TEACHER

Faculty Member:	ZHAO JIN	Academic Year:	2012/2013
Department:	COMPUTER SCIENCE	Semester:	2
Faculty:	SCHOOL OF COMPUTING		
Module:	PROGRAMMING METHODOLOGY - CS1010		

Activity Type: TUTORIAL

Class Size / Response Size / Response Rate/ Contact Session/ Teaching Hour : 17 / 14 / 82.35% / 10 / 20

Qn	Items Evaluated	Fac. Member Avg Score	Fac. Member Avg Score Std. Dev	Dept Avg Score		Fac. Avg Score	
				(a)	(b)	(c)	(d)
1	The teacher has enhanced my thinking ability.	4.500	0.174	4.090 (4.014)		4.061 (4.040)	
2	The teacher provides timely and useful feedback.	4.643	0.169	4.142 (4.082)		4.138 (4.139)	
3	The teacher is approachable for consultation.	4.714	0.125	4.186 (4.113)		4.189 (4.179)	
4	The teacher has helped me develop relevant research skills.*	NA	NA	NA		NA	
5	The teacher has increased my interest in the subject.	4.143	0.231	4.000 (3.889)		3.974 (3.914)	
6	The teacher has helped me acquire valuable/relevant knowledge in the field.	4.429	0.202	4.093 (4.008)		4.067 (4.033)	
7	The teacher has helped me understand complex ideas.	4.500	0.174	4.111 (4.058)		4.077 (4.063)	
	<u>Average of Qn 1-7</u>	4.488	0.156	4.104 (4.027)		4.084 (4.061)	
8	Overall the teacher is effective.	4.571	0.173	4.149 (4.066)		4.122 (4.095)	

* This includes skills in research methodology, research problems/questions, literature search/evaluation, oral presentation and manuscript preparation.

** If Qn 4 is NA, it will not be included in the computation of average score (Average of Qn 1-7).

Frequency Distribution of responses for Qn 8

ITEM\SCORE	Nos. of Respondents(% of Respondents)				
	5	4	3	2	1
Self	9 (64.29%)	4 (28.57%)	1 (7.14%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	209 (28.91%)	369 (51.04%)	131 (18.12%)	12 (1.66%)	2 (.28%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	304 (29.37%)	546 (52.75%)	167 (16.14%)	15 (1.45%)	3 (.29%)

Note:

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 (Tutorial) within the department.

(b) the mean score of same activity type (Tutorial), at the same module level (level 1000) within the department.

5. **Fac. Avg Score :**

(c) the mean score of same activity type (Tutorial) within the faculty.

(d) the mean score of same activity type (Tutorial), at the same module level (level 1000) within the faculty.

STUDENTS' COMMENTS ON FACULTY MEMBER

Faculty Member:	ZHAO JIN	Academic Year:	2012/2013
Department:	COMPUTER SCIENCE	Semester:	2
Faculty:	SCHOOL OF COMPUTING		
Module:	PROGRAMMING METHODOLOGY - CS1010		
Activity Type:	TUTORIAL		

Q9 What are the teacher's strengths? (please provide your comments in English)

1. Explain concept clearly and explain till you understand.
2. Mr Zhao Jin is a very helpful and dedicated tutor. His tutorials are well-paced and allows us to absorb and understand the things taught. Furthermore, he is very approachable for consultations. He understands the difficulties of non-computing students or students who are not coping well in general and actively asks them to consult him. I attended his consultations and find it beneficial as he triggers us to think in the programming sense. On top of this, he is very responsive on email and replies to my queries actively. This goes to show that he cares about his students and is always there when we need him.
3. Very diligent and helpful, patient, engages students in class and checks on their work. Prepares additional slides and work beforehand
4. Very friendly and approachable for consultations.
5. Made constant efforts to check on our understanding of programming concepts taught in class, time was given for us to try out the discussion questions, question by question during class, before discussion.
6. Will engage students to participate by getting students to answer. Comes up with own questions during class for us to discuss. Approachable for consultations. Does not provide us answer straight away, but go through the thought process first and get us to experiment or try out the program on our own first.
7. He is nice and approachable and more friendly.
8. Very patient in teaching, friendly, and always approachable.
9. The teacher went through the discussion lessons in great detail and at a reasonable pace for students to comprehend. He asks the students questions to help them further consolidate the concepts. Furthermore, he is very approachable and friendly for consultation, and often asks us every lesson if we have any questions and if we are able to cope. He also walks around the classroom to check with students if we need any help.
10. -
11. He is willing to explain concepts assuming that you are an amateur and hence improve your understanding towards the subject. He walks around during class to assist students who he think might encounter problems and faced difficulty in handling the assignments he assigned us to do.
12. He is able to combine a few discussion questions together into one question and explain the concepts clearly. He will come out questions to enable us to understand the concept better. He is approachable and he is well prepared. He will give us pointers in how to lean programming more efficiently and he will give us a checklist on the things that are important in each topic, this make revision to be more effective.

Q10 What improvements would you suggest to the teacher? (please provide your comments in English)

1. Nil
2. Nothing at all. He is great.
3. nil, keep on doing what he is doing
4. It would be good if he can just keep track of the time. Sometimes he will overshoot and sometimes end the lesson very fast.
5. -NIL-

6. No comments.
7. -
8. -
9. I suggest that sample solutions or answers of tutorials and practices should be given such that studying for computing is easier. Because we are able to understand the method of doing it and apply it to other questions instead of getting stuck and in the end lag behind other students who are already good in computing which leads them to a higher chance of getting the 'A' without much effort in studying and coding.

STUDENTS' NOMINATIONS FOR BEST TEACHING

Faculty Member:	ZHAO JIN	Academic Year:	2012/2013
Department:	COMPUTER SCIENCE	Semester:	2
Faculty:	SCHOOL OF COMPUTING		
Module Code:	CS1010	No of Nominations:	10

1. Mr Zhao Jin is one of the most dedicated tutors I have seen so far. He makes sure that everyone in class is not left out and is coping with the things taught. He arranges consultations with students who are not coping well and helps them out wholeheartedly. In addition, he explains concept well and triggers us to think critically.
2. Very helpful and diligent tutor, prepares a lot for his class and pays attention to his students.
3. He cares about all the students' progress as he would personally walk around and take a look at all the students' progress. He is also very friendly and approachable encouraging students to approach him for consultation. His explanations in class are also clear and easy to understand. He simplifies problems in each lesson so that students without computing background would be able to understand him. Without Mr Zhao Jin as my lecturer, I would probably do very badly in this module.
4. His explanations were clear. His extra questions clear my doubts for each topic. He will come out with questions that ensure that we understand the basis in each topic. He challenges us to think of the problem in another more efficient way. He is approachable for consultation. He puts in effort in preparing for the discussion and made his discussion class to be held efficiently. I am able to learn a lot through his discussion class. The things that were not clearly explained in lecture due to time constraint were dealt with clearly during the discussion. He prepares us for the practical examinations and test by giving us a checklist of what we should know before we step into the examination hall. This made revision easier and enable us to know what are the concepts that we are unsure of. Reading lecture notes and spending a lot of time in writing programmes can make us feel that we know everything of this module, this checklist enable me to know what are the things that I do not know and which areas I am weak in. He made CS1010 a module that worth spending time on and motivates me to come for discussion classes and focus on the modules in order to learnt as much things from him as possible.
5. after taking the CS1010 roller-coaster ride this semester, Dr Zhao Jin left me very much impressed and grateful. i had zero knowledge in computing at the start. sadly, i didn't have a choice as it is my core module so i took it with much inertia. my friends and i were keeping our fingers crossed and simply praying hard for a good computing teacher. thankfully, God gave us Dr Zhao Jin. i believe many lecturers can teach, but not all can connect with students, and understand what their individual needs are. though yes, one can say that CS1010 is sectional teaching, and lecturers will be able to interact more with students, not all lecturers will make the conscientious effort to customise their teaching towards their students. Dr Zhao Jin proved to be a really dedicated lecturer, who uses more than the classroom teaching materials, providing self-made handouts and exam checklists for us. additionally, his ability to explain techniques clearly, emphasising on things that really turn out to be pivotal and fundamental in programming (that we as beginners may overlook), is really commendable. he is readily available to help us, and always reply our emails promptly. it really allows us to feel his commitment in teaching us and in ensuring that our doubts are clarified asap. my friend and i had several consultations with him mostly on past year questions and concepts/techniques we are unsure of. though at times, what we may asked had previously been gone through in lectures, he will still patiently explain to us. that, i'm very thankful for. what i feel really distinguishes him from my lecturers/tutors this semester, is his humility and dedication in teaching us. as a year 1, so far, i do not have any

modules where the lecturer/tutor will purposely prepare additional materials almost every week for their students. also his ability to connect and relate to our problems is also worth mentioning. as his student, i'm very much inspired by the fact that though he is a PhD student, his commitment towards teaching us never waver. it can be tough to balance research and teaching and other whatnots, but for Dr Zhao Jin this is not a problem. in all, my friends and i feel that Dr. Zhao Jin really deserves this award. though he may not be very senior in teaching, but definitely his drive towards teaching excellence surpasses many of my other lecturers/tutors. besides nominating him for this award, i do hope the department of computing science will consider promoting him, and give him more opportunity to explore and learn.

6. He is friendly and makes a tough module easy to understand. Highly recommended.

The National University of Singapore has used reasonable endeavours to ensure that the information posted on this Web-site is correct at the time of posting. However, the University gives no warranty and accepts no liability for the accuracy or the completeness of the information provided.

In providing such student feedback, the University does not in any way, expressly or implicitly, endorse the views expressed or the contents thereof.