#### TEACHER REPORT

Name of Teacher	TIAN XIAO
Module CS2040S-Data Structures and Algorithms (LABORATORY)	
Academic Year/Sem	2021/2022 - SEM 1
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Raters	Student
Responded	13
Invited	23
Response Ratio	57%

#### Note

Class Size = Invited; Response Size = Responded; Response Rate = Response Ratio

### A. GUIDELINES FOR INTERPRETING THE REPORT

The teacher evaluation report is for developmental purposes and is meant to help identify strengths and areas for improvement. Please consider the following recommendations that will aid in interpreting the results:

- 1. Examine the report by taking note of patterns in order to consider how best to act on the feedback your students have taken the time to provide. Use the reflection section at the end to reflect upon how you might act on the feedback.
- 2. These evaluations stem from student perception and thus constitute one source of evidence among others as to the quality of your teaching. Any response to the feedback should be based on the most representative results rather than on outlying responses.
- 3. Upon getting a general sense as to what has gone well, and which areas may require attention and improvement, it is important to drill down to the related questions. These questions can help guide future action if feedback from students suggest areas for improvement.
- 4. Keep both the likert scale and written comments in mind while reading through the report. High scores (4+) suggest student consensus indicating a strength. On the other hand, low scores (2-) should be considered as an area that requires immediate developmental focus based on student feedback.

## **B. NOMINATION FOR TEACHING AWARDS**

	Response Count
I would like to nominate TIAN XIAO for teaching awards	2

#### Comment

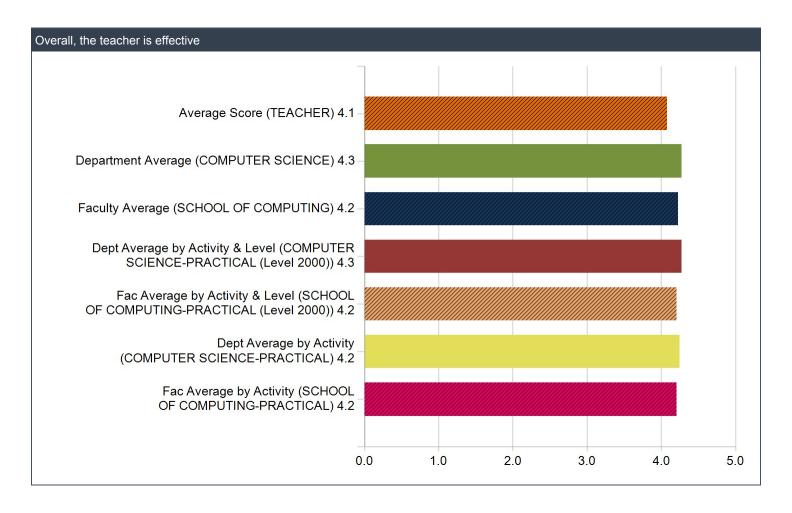
- Tian Xiao is extremely approachable. Reachable offline from class. Explains things well, knows the module's contents well.
- He is very passionate and interested and humorous

## **C. STUDENT FEEDBACK SCORES**

## (i) Rating Score

estion	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
Overall, the teacher is effective.	4.1	0.8	4.3	0.8	4.2	0.8

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE- PRACTICAL (Level 2000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING- PRACTICAL (Level 2000))	Dept Average by Activity (COMPUTER SCIENCE- PRACTICAL)	Fac Average by Activity (SCHOOL OF COMPUTING- PRACTICAL)
	Mean	Mean	Mean	Mean	Mean
Overall, the teacher is effective.	4.1	4.3	4.2	4.2	4.2



Question	Average Score (TEACHER)		9		erage Score Average EACHER) (COMPUTER		Average Score Average (TEACHER) (COMPUTER		(SCF	ty Average HOOL OF IPUTING)
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation				
The teacher has enhanced my thinking ability.	4.0	0.7	4.3	0.8	4.2	0.8				
The teacher provided timely and useful feedback.	4.0	0.7	4.3	0.8	4.2	0.8				
The teacher has increased my interest in the subject.	4.0	0.7	4.2	0.8	4.2	0.9				
Average of Q1-Q3	4.0	0.7	4.2	-	4.2	-				

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE- PRACTICAL (Level 2000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING- PRACTICAL (Level 2000))	Dept Average by Activity (COMPUTER SCIENCE- PRACTICAL)	Fac Average by Activity (SCHOOL OF COMPUTING- PRACTICAL)
	Mean	Mean	Mean	Mean	Mean
The teacher has enhanced my thinking ability.	4.0	4.2	4.2	4.2	4.2
The teacher provided timely and useful feedback.	4.0	4.3	4.2	4.3	4.2
The teacher has increased my interest in the subject.	4.0	4.2	4.1	4.1	4.1
Average of Q1-Q3	4.0	4.2	4.2	4.2	4.2

# **Department Specific Questions**

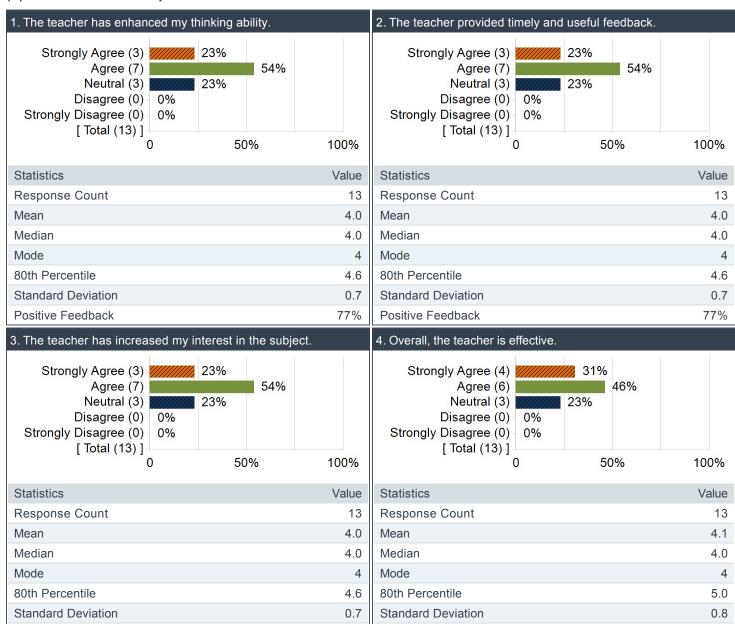
Question	Average Score (TEACHER)			oartment verage MPUTER IENCE)
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher engaged me in useful interactions that have enhanced my learning.	3.9	0.8	4.2	8.0

Question		age Score ACHER)	Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	3.9	0.8	4.2	0.8

Question		age Score ACHER)	A\ (COI	oartment verage MPUTER IENCE)
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	4.0	0.7	4.3	8.0

#### (ii) Distribution of Responses and Additional Statistics

Positive Feedback

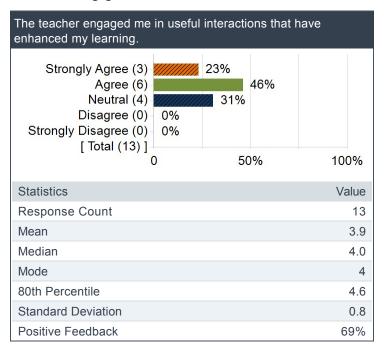


77%

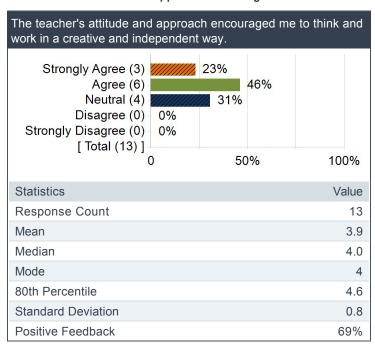
Positive Feedback

77%

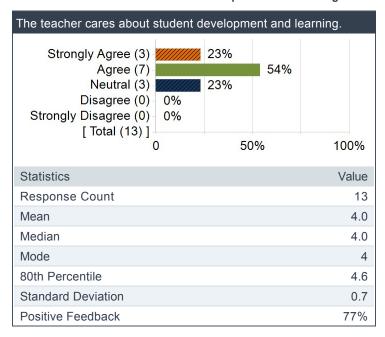
The teacher engaged me in useful interactions that have enhanced my learning.



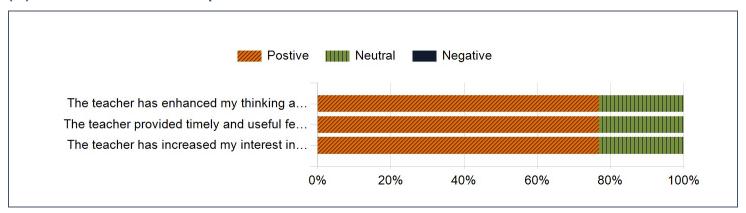
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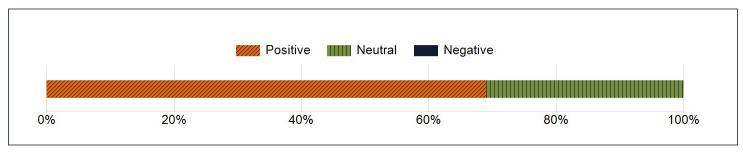
#### The teacher cares about student development and learning.



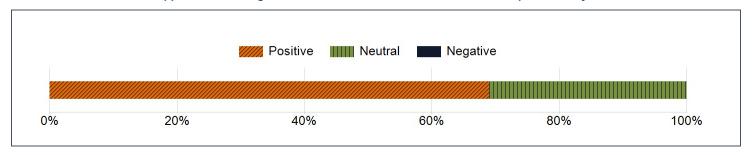
### (iii) Scale Distribution of Responses



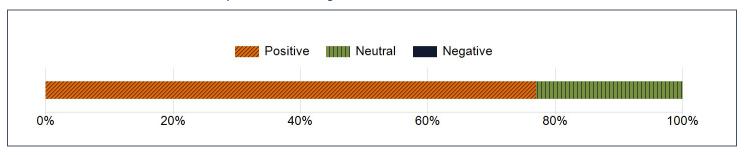
The teacher engaged me in useful interactions that have enhanced my learning.



The teacher's attitude and approach encouraged me to think and work in a creative and independent way.



The teacher cares about student development and learning.



## (iv) Rating Scores vs. Gender

Question	М	F	Overall
The teacher has enhanced my thinking ability.	4.1	3.7	4.0
The teacher provided timely and useful feedback.	4.1	3.7	4.0
The teacher has increased my interest in the subject.	4.1	3.7	4.0

#### **D. STRENGTHS**

## What are TIAN XIAO's strengths?

#### Comments

able to deliver the contents well and is willing to help out his students, a very effective tutor that is able to spot my mistakes fast He is very passionate and interested and humorous

#### **E. AREAS FOR IMPROVEMENT**

What improvements would you suggest to TIAN XIAO?

Comments	
-	

## F. SELF-REFLECTION

- 1. When comparing these results to the previous year's results, what areas have shown improvement?
- 2. What areas remain to be improved and what are the necessary steps / actions to do so?
- 3. Are there colleagues who could potentially guide me?
- 4. Are there issues that require departmental or institutional support?