

TEACHER REPORT

Name of Teacher	Tan Tuck Choy
Course	CS1231S-Discrete Structures (LECTURE)
Academic Year/Sem	2023/2024 - SEM 1
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Raters	Student
Responded	627
Invited	865
Response Ratio	72%

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 Tan Tuck Choy for teaching awards	245

Comment
- Very passionate professor, able to explain concepts in a concise manner and makes the lecture engaging through his jokes and activities, which keeps students captivated on a module that is relatively difficult
- Open and approachable prof that uses fun methods to impart difficult concepts
- Engaging lectures and thorough explanation of concepts
- Really engaging and can clearly see his love for the subject when he is teaching.
- NA
- Very entertaining and encouraging
- He is a very engaging lecturer and is able to convey concepts very well to the students
- He takes time to cater to every student and answers with elegance
- fun lectures
- He keeps students interested and explains a difficult topic well
- Very enthusiastic in his teaching!
- can see his passion for this subject although it may not be the most interesting for me
- Good at teaching
- good
- Hes too good
- Even though I am watching the lecture online, I can feel the passion he has for the topic.
- I enjoyed his lectures and would always look forward to going for them. The course catch–phrase also motivates students to improve and doubt themselves "Aiken Dueet"!!
- lectures are fun and engaging
- Good
- Professor's explanations of key concepts during lectures are concise and lively, complementing his slides which are understandable and thorough in explaining key concepts in CS1231S, with clear demarcations for important definitions, sample proofs and theorems.
- His passion is contagious, fostering a positive and enthusiastic atmosphere among the students. The incorporation of relevant examples and real–world applications adds depth to the lessons, making the learning experience both enjoyable and intellectually stimulating.
- truly makes lectures engaging
- humorous and explains things clearly
- For being one of the most engaging and fun professors which makes it always a joy to watch his lectures
- He makes lectures fun so that we will be interested in the content, even if it is not easy to understand.
- He really deserves with the award. I have never met a teacher with lots of energy and inspiration like him before.
- Entertaining lecturer that always makes lectures interesting to attend. Tries to give multiple examples to help us better understand the concepts
- NIL
- funny
- Lectures are very engaging and concepts were explained clearly
- Easily one of the best lecturers out there
- He makes even the most difficult concepts seem manageable and it gives me hope
- Prof Aaron has consistently demonstrated excellence in teaching. His teaching methods and pedagogical approaches have not only engaged students effectively but have also contributed to their academic growth and success. He is known for incorporating innovative teaching practices into his lessons. He goes beyond traditional methods and uses technology, active learning strategies,

Comment

and real-world examples to make the learning experience more engaging and relevant for students. Beyond the classroom, Prof Tan serves as a mentor and guide to his students. He offers valuable advice on academic and career-related matters, helping students make informed decisions about their future.

- Prof Tan deserves it for his high quality lecture and engaging personality

- Always ready to help students and has a rare passionate and engaging personality

- very engaging speaker and knowledgeable about the course material. the way he teaches makes it much easier to understand the content

- Great lecturer, very clear explanations and examples

- Approachable , witty and friendly

- He has given me passion for graphs

- Very engaging lecturer, makes a very difficult course easier for students to understand

- Fun teacher and understand his students very well.

- he teaches with a lot of passion and is very patient

- Very passionate about teaching.

- Excellent professor who makes a well-known SU course more manageable in terms of understanding and applying concepts

- Prof Aaron is passionate about teaching and always seek to make lectures more enjoyable to students by adding some humour.

- Useful and motivational prof. Cares deeply about students and tries his best to make lectures engaging.

- Prof Aaron deserves recognition for the hardwork he has done.

- He is the best lecturer

- Not all the concepts were spelt out clearly and defined well for first timers during the lecture or slides needing me to still attempt to find the answers elsewhere

- Gives his 100% for every class, and always makes class enjoyable and interesting despite the hard and rigourous nature of the course

- very experienced and explains well

- Aiken dueet Teaches well

- The way he teaches has really piqued my interest in CS1231S. He also makes lectures really engaging by engaging the audience in games or simple polls

- Great vibes!

- He is a very funny prof and he teaches in a way that I can understand

- ./

- Prof Aaron is very passionate about the subject and frequently uses props to teach his lectures which increase my interest and willingness to engage with his lectures.

- He is cool

- Passionate and goes above and beyond

- All rounder lecturer, the best I have met, In fact I am so excited to take CS2100 just because he is lecturing haha!

- I'm thankful that one of the most nightmarish theoretical courses is taught by one of the best profs :p

- Very engaging lecturer who is able to make difficult cs1231s concepts interesting for his students.

- He is extremely dedicated and finds many creative ways to help us understand the topic better.

- He puts in a lot of effort to make the lessons engaging, and prepares a lot to make the lecture different and memorable.

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- Funny Clear teaching Interesting lecture activities Enthusiastic and passionate about teaching

- Speaks passionately about the subject material and makes the material more interesting in many ways.

- He is very humorous and wise, making me fall in love with this course.

- He makes every difficult class fun, and also teaches quite well. His classes are quite engaging.

- Good lecturer

- Dedicated tutor

- He is a good professor, not only in academy or knowledge he has on this module, but also the way he teaches students, which is very attractive to most of us. He makes a Math module so much fun and interesting.

Comment

- Very passionate, cool lecturer
- Fun and engaging
- a very funny prof that always bring things into lectures to give a better understanding of the lecture content
- he's really good at making this tedious course more intriguing.
- Very enthusiastic and create interesting games to engage the lectures
- Engaging and well-rounded, providing challenges every week to build up our critical thinking and problem solving skills
- A teacher that has shown great passion in his teaching.
- He is extremely passionate about the subject and his lectures are extremely engaging. He is really good at explaining difficult concepts and coming up with ways to make the lecture entertaining
- Very clear and detailed oriented. Makes lectures fun and exciting
- Prof is very good in explaining every concept, can provide a very simple example that can explain everything that he's trying to convey to us. He would carry out some activities or taking some jokes during class which had made the class not bored at all.
- Prof Aaron is very experienced teacher, he understands where students to not understand the materials and will go slower to teach them in a simpler way.
- Has great passion for teaching students.
- Very good teacher
- The best lecturer. Very engaging with students. Lessons are never boring although the course is difficult. Makes lessons fun and goes extra mile to create materials to make sure students understand.
- he makes me more confident about attempting questions in harder topics and what i learn in this course can be applied to other related courses easily
- He teaches clearly.
- His content is fascinating
- His passion for teaching has sparked my interest in cs1231s
- Very good at teaching.
- very funny and explains the concepts very well. breaks down problem into simpler questions for better understanding. very engaging. best prof i had for the semester
- Prof Aaron is very enthusiastic, and often comes up with memorable yet still clear explanations that help me understand and remember the content better.
- Able to deliver content in very clear manner. Actively tries to make lectures interesting by including fun examples and posing interesting questions.
- He's a great teacher.
- Excellent professor who is passionate about teaching
- He is very passionate in his teaching and can engage students very well, his passion radiates to the students making the students enjoy this subject
- His teaching style is very effective and always keeps students engaged
- Keeps the lesson interesting and engaging
- prof aaron is dedicated and passionate
- Very hardworking and entertaining teacher, help me a lot in understanding the topic
- Good prof
- His lessons are engaging and fun.
- Instigates critical thinking and exploration in the course material.
- Aaron makes the effort to ensure his lectures are engaging and fun. He's an effective teacher, and communicates his ideas well.
- he is a great teacher ! makes lectures fun to watch
- Excellent teaching structure, and communication, appropriate pace (depending on the difficulty of the topic covered), very passionate about his teaching, actively tries to make class more engaging with jokes, motivational quotes and 'games'. Very knowledgeable.
- Really passionate teacher who ensures we have fun doing such a rigorous course and ensures that everyone is learning as much as possible.
- Know the subject very well. Kept the class interesting, and tries his best to go through areas where he thinks students are not so strong at.

Comment

- Best lecturer for 1231 and in general
- Prof Aaron's lectures are fun to watch and he is also good at explaining key concepts.
- Conducts lessons in a fun and interesting way that helps our learning
- Making the lecture very fun and engaging, explaining complex problem with an easy way to understand.
- He makes lectures very interesting.
- Prof Aaron is very passionate in teaching discrete structures. He makes lectures fun and entertaining and really takes the time to explain the harder concepts during lecture.
- I can feel his passion for the subject which motivates me to learn more about it.
- makes the subject interesting and very engaging with his materials
- Clearly a highly passionate teacher who tries his best to make his lectures engaging.
- Can tell that he is very passionate Keeps his lectures interesting and and engaging even though this mod is notorious for its difficulty
- he is good in leading cs1231s
- Prof Aaron is very enthusiastic and passionate in teaching and he explains concepts really well with many examples
- He is passionate in teaching
- Great teaching skill
- Makes lessons intriguing
- NA
- Amazing Prof
- prof Aaron always teach with excitements in his voice and would give us random poll which is engaging.
- passion
- Very engaging and a good professor
- Innovative teaching methods
- Lectures are interesting. The way he explain something is also easy for students to understand
- His lectures are always interesting and engaging.
- Prof Tan has placed in a lot of effort to make sure that his students understand the concepts in a fun way
- good
- He is extremely passionate in teaching, and puts in effort to ensure his students truly understand the material taught.
- Incredibly good teacher, and patient teacher.
- Instructions are interesting
- His enthusiasm is commendable despite so many years of teaching, he is able to maintain the same level of passion for the topics taught
- Prof Aaron made learning fun whilst also enhancing students' learning.
- Very fun teacher and tried to make the module interesting
- Really funny and teaches well
- Very passionate on the topic at hand. Uses simple examples to make abstract concepts understandable.
- He cares for his students even tho the module is difficult
- Very passionate and motivating lecturer
- Has good balance between teaching and humour
- very engaging and humorous, very knowledgeable in the concepts too
- 可爱捏
- good prof
- Very Humorous
- when he teaches its obvious he has a passion for the mod and it is motivating
- Effective teaching
- Enthusiastic Prof
- Amazing prof, who understands his students well and how to get them interested in the topics hes teaching

Comment

- He is passionate about the subject he is teaching and makes it enjoyable and interesting for us students to learn
- I enjoyed his lectures.
- provides fun and interesting ways to learn
- Great lecturer who makes lectures interesting
- He is always very encouraging, reminding us we are stronger than we think and that we can do it.
- I attended consultation with him and he is very good in his work. He also goes the extra mile to explain content to students. He is good at making difficult concepts easy-to-understand for students. He is one of the best lecturers I have had
- Nothing to comment. His style of teaching and the number of awards he had obtained previously should be self-explanatory
- Very passionate about teaching and well delivered content
- I think Prof Aaron is extremely deserving of the award as he is an exemplary character for teaching in my opinion.
- He really is an entertaining lecturer and I really treasure that about him, especially for painful courses like "discrete mathematics". He should continue to teach for a long time.
- His passion for the subject really shows in his teaching manners.
- He is a very chill and friendly prof and his tutorial sessions that I attended for make-up were extremely beneficial for my learning. He would sometimes crack bad jokes during lecture that grabbed our attention.
- Entertaining in his lectures and educational
- very enthusiastic
- Effective and passionate teaching, great sense of humour
- His enthusiasm for the subject is evident in his lectures. His employment of mini activities during the lectures to help us understand concepts is engaging and fun.
- He is the friendlies teacher in all of SoC and also motivates us to push through his module CS1231S.
- He makes use of stories and examples to engage students
- He shares about his personal life and tries to incorporate the key concepts into his examples and stories which makes the concepts easier to digest
- He makes this subject so much better
- Has a true passion for teaching
- he is very engaging and funny
- Can always make the class so lively and interactive. Also good at making analogy to illustrate abstract methemathical concepts. Care about students' emotion.
- engages students during lessons and teaches well
- Passionate
- Passionate and engaging teaching style
- Dr Aaron was a very good lecturer who allowed me to learn the basics of discrete structures
- For his clear convey of the most fundamental content in CS and thanks to Prof. Tan the expected building of my foundation solid for further exploration
- Prof Aaron was always very enthusiastic about teaching. He always tried to implement more fun and engaging ways to make the content more easily comprehensible. Prof Aaron always cares about his student and is always eager to provide support in any way possible
- great teacher
- Overall one of the most interesting lecturers I have seen so far, also really passionate about the topics he covers while engaging students meaningfully.
- prof aaron is great explaining tough concepts
- sufficient teaching skills
- Prof Aaorn is extremely funny and engaging, explaining difficult concepts well, and most importantly, sparking interest in the subject.
- Passionate and engaging lecturer, he made a difficult subject such as discrete math enjoyable
- I can tell he is very passionate about teaching and always tries to encourage us even though CS1231S is not an easy mod and he knows it.
- Prof Aaron is very dedicated.

Comment

- Then he can go to Hawaii
- Use of various jokes and little games in the lecture. Very trolly and fun lecturer when the mood is down but serious when it comes to teaching.
- His teaching is impressive
- good
- Fun, excellent lecturer, motivates me to do my best, makes the most complex concepts digestible
- I believe he is one of the most loved professors by the students because of his entertaining style of teaching.
- Excellent teacher
- Really made me reconsider SUing the mod
- He is a good professor.
- Very aware of students needs in terms of learning the content and address them adequately
- He is passionate about subject matter and makes lectures fun
- Prof Aaron provides timely feedback and is very charismatic in keeping up the energy in class
- FANTASTIC command of the subject matter. Cares for our well being and is patient with us when we make mistakes.
- Very passionate for teaching
- He is very excited when he teaches. You can feel he cares and has fun teaching and I love that.
- Best tutor ever! He has made some very rigid topics look like fun which compels us to study. i love his lectures!
- explain in a clear and concise manner, fun and engaging, passionate and enthusiastic
- He is very passionate
- He just explains content really well.
- good teacher
- He has a very engaging teaching style that makes his lectures interesting and tries to make subjects taught easy to understand
- Conducted interesting lectures and provides clear concept on the module.
- Good Organised and deep understanding of the crouse related area
- He speaks clearly and explains the material very well
- very passionate and engaging
- He is great at his job and I have learnt a lot from him.
- His lectures are extremely passionate and interesting, which makes me immerse in this subject.
- .
- His lessons are interesting.
- makes us wanna study
- He is passionate about the subject and teaches it well.
- A really engaging and fun professor.
- Very passionate in teaching us the content. Makes learning very enjoyable while enhancing our learning as well.
- Best teaching award
- Passionate, engaging, entertaining, helpful, knowledgable, and patient
- entertaining and knowledgeable professor
- Funny and good lecturer. Really made this mod much less of a pain than I thought it would have.
- Puts a lot of effort into developing engaging teaching material and is contagiously passionate about the subject
- Funny guy
- His ability to engage his students during mass lectures is commendable and should be a standard for all teachers.
- He makes students look forward to CS1231S lectures by adding interactive activities every now and then to enhance the learning experience.
- Passionate and effective
- exceptional teaching style
- makes math bearable
- He is amazing at keeping the attention of everyone and manages to convey difficult-to-grasp concepts in ways that I can

Comment
understand
- For his excellent teaching ability, well–designed lectures as well as his commitment to providing care and attention to each student who needs it.
- A very nice Prof and even better person
- Great teacher who balances education and fun
- A really good lecturer who is good at explaining and super engaging. Makes learning this course an extremely fun and fruitful experience.
- One of the best professors I've had. Huge respect for the manner in which he effectively teaches such a difficult module
- Very passionate and insightful, and is able to inject humour into his lessons keeping lectures interesting.
- The way he teaches this subject is very engaging.
- Very friendly and approachable prof. His lectures are filled with surprises and good humor
- Prof Aaron made me really interested in discrete maths. I always look forward to his lectures.
- He is all–around an amazing teacher and he is very smart and kind/understanding
- Great teacher, passionate abt 1231s
- Prof Aaron Tan is a very funny and friendly lecturer. I have never skipped any of his lectures.

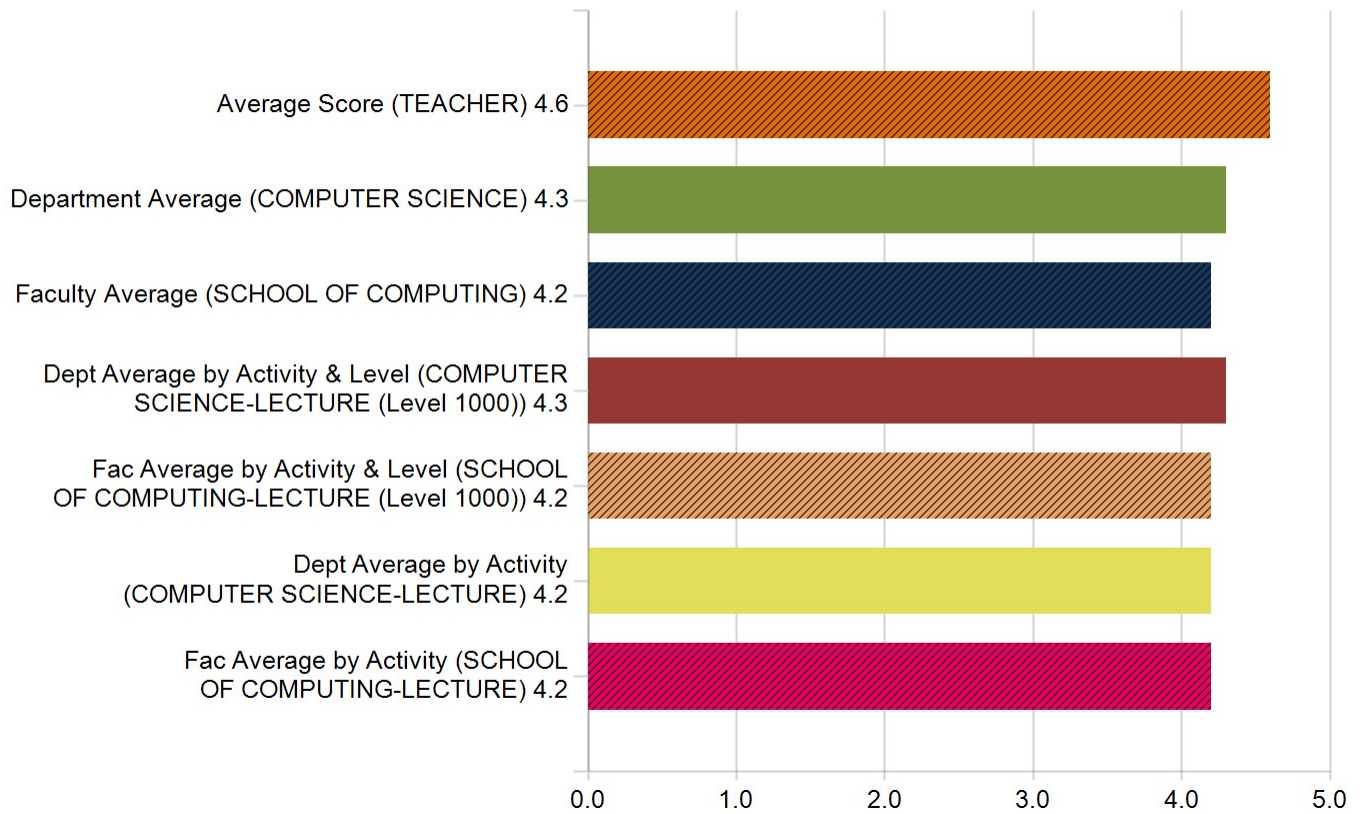
C. STUDENT FEEDBACK SCORES

(i) Rating Score

Question	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.	4.6	0.6	4.3	0.8	4.2	0.8

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-LECTURE (Level 1000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-LECTURE (Level 1000))	Dept Average by Activity (COMPUTER SCIENCE-LECTURE)	Fac Average by Activity (SCHOOL OF COMPUTING-LECTURE)
	Mean	Mean	Mean	Mean	Mean
Overall, the teacher is effective.	4.6	4.3	4.2	4.2	4.2

Overall, the teacher is effective



Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my thinking ability.	4.7	0.6	4.3	0.8	4.2	0.8
The teacher provided timely and useful feedback.	4.5	0.7	4.2	0.8	4.2	0.8
The teacher has increased my interest in the subject.	4.6	0.7	4.2	0.9	4.2	0.9
Average of Q1-Q3	4.6	0.6	4.2	-	4.2	-

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-LECTURE (Level 1000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-LECTURE (Level 1000))	Dept Average by Activity (COMPUTER SCIENCE-LECTURE)	Fac Average by Activity (SCHOOL OF COMPUTING-LECTURE)
	Mean	Mean	Mean	Mean	Mean
The teacher has enhanced my thinking ability.	4.7	4.3	4.2	4.2	4.2
The teacher provided timely and useful feedback.	4.5	4.2	4.2	4.2	4.1
The teacher has increased my interest in the subject.	4.6	4.2	4.2	4.2	4.1
Average of Q1-Q3	4.6	4.3	4.2	4.2	4.2

Department Specific Questions

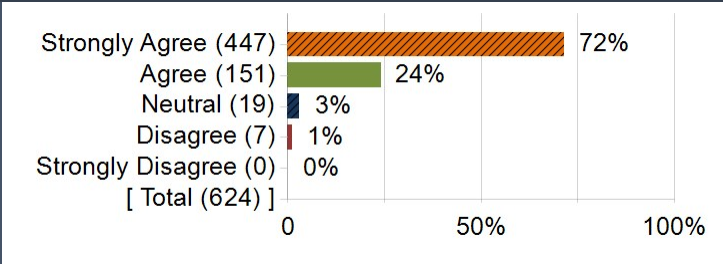
Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher engaged me in useful interactions that have enhanced my learning.	4.6	0.6	4.2	0.8

Question	Average Score (TEACHER)		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.	4.6	0.6	4.2	0.8

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	4.6	0.6	4.3	0.8

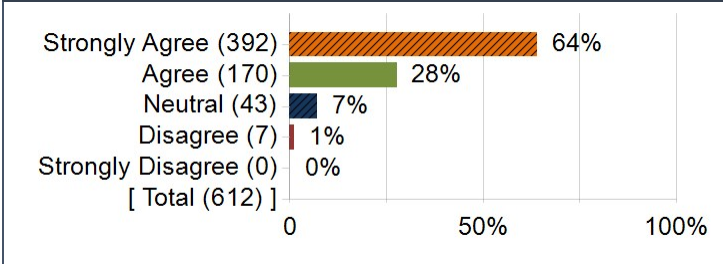
(ii) Distribution of Responses and Additional Statistics

1. The teacher has enhanced my thinking ability.



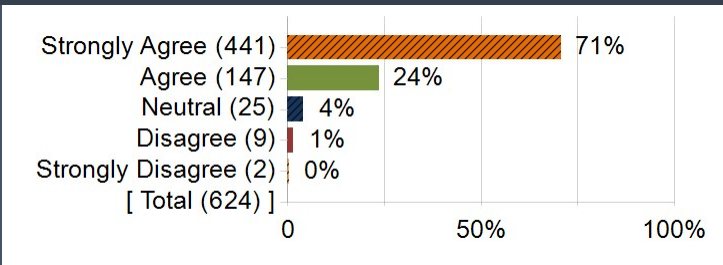
Statistics	Value
Response Count	624
Mean	4.7
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	96%

2. The teacher provided timely and useful feedback.



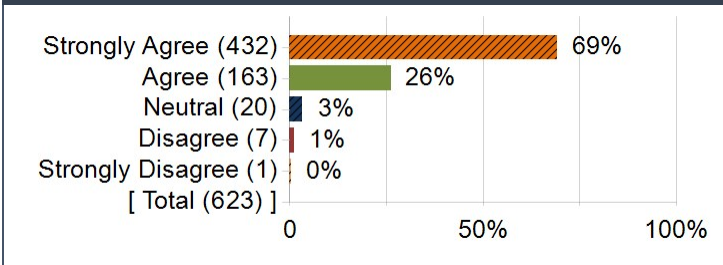
Statistics	Value
Response Count	612
Mean	4.5
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.7
Positive Feedback	92%

3. The teacher has increased my interest in the subject.



Statistics	Value
Response Count	624
Mean	4.6
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.7
Positive Feedback	94%

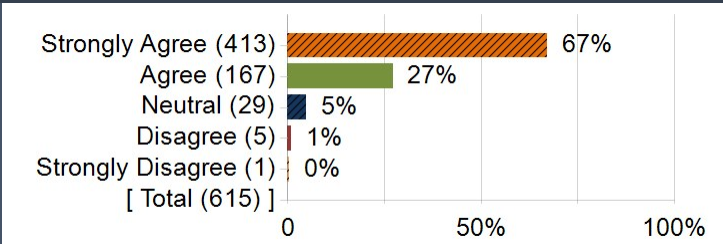
4. Overall, the teacher is effective.



Statistics	Value
Response Count	623
Mean	4.6
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	96%

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

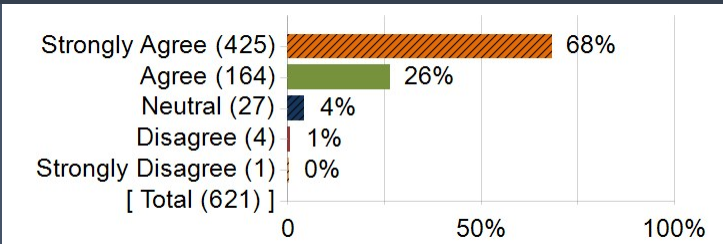
The teacher engaged me in useful interactions that have enhanced my learning.



Statistics	Value
Response Count	615
Mean	4.6
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	94%

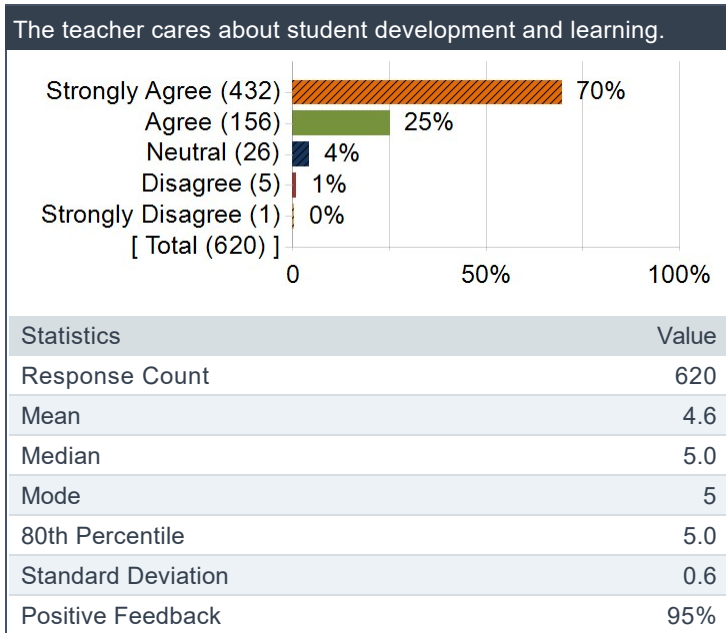
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.

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

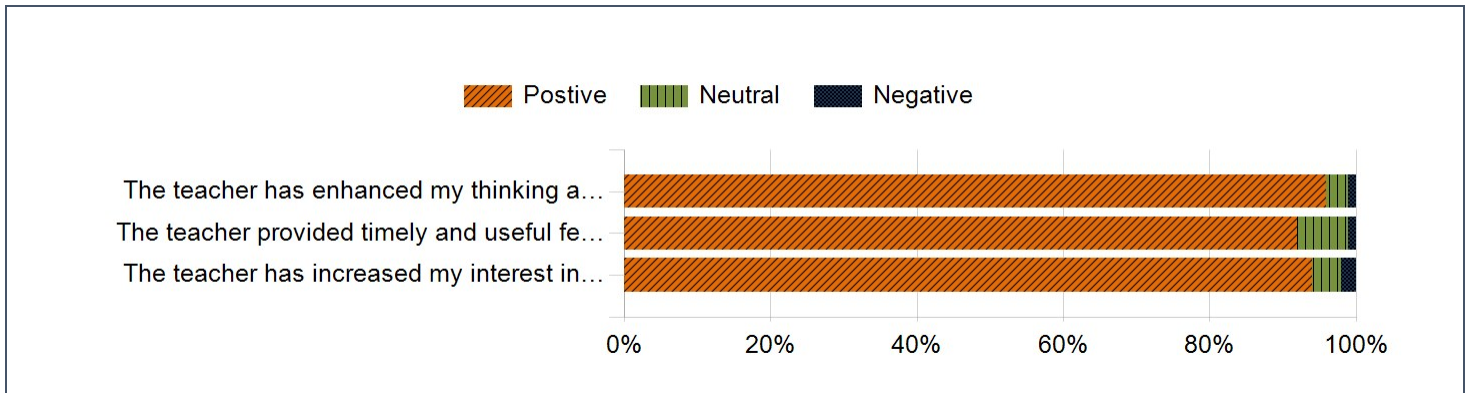


Statistics	Value
Response Count	621
Mean	4.6
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.6
Positive Feedback	95%

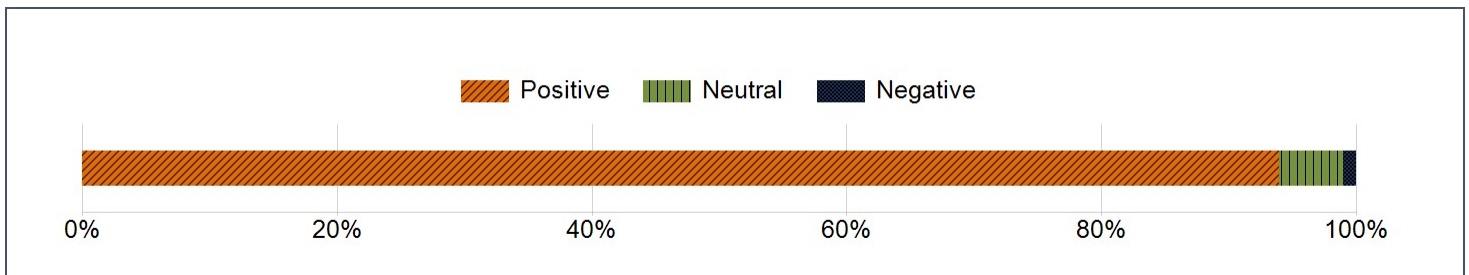
The teacher cares about student development and learning.



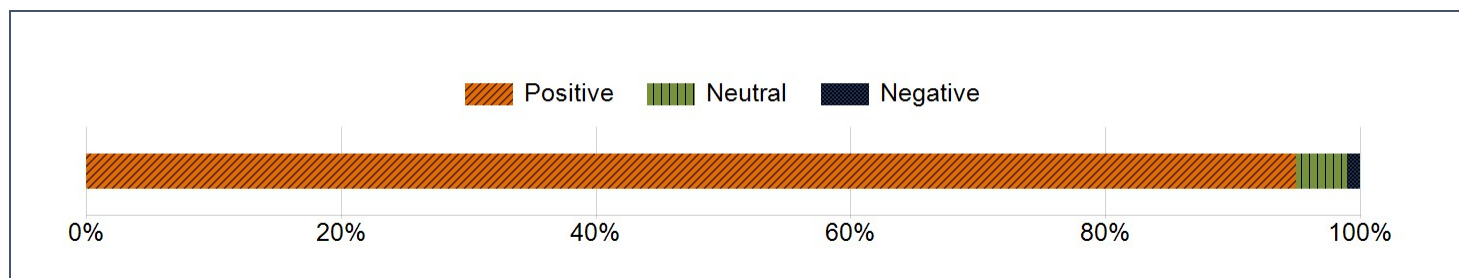
(iii) Scale Distribution of Responses



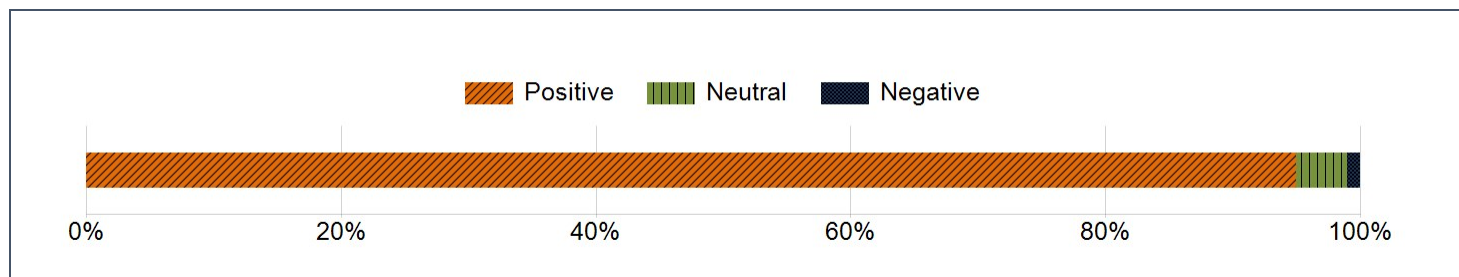
The teacher engaged me in useful interactions that have enhanced my learning.



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	M	F	Overall
The teacher has enhanced my thinking ability.	4.7	4.6	4.7
The teacher provided timely and useful feedback.	4.6	4.4	4.5
The teacher has increased my interest in the subject.	4.6	4.6	4.6

D. STRENGTHS

What are Tan Tuck Choy's strengths?

Comments
Very passionate and skilled at teaching, lectures are engaging
Explains concepts very well. Open to answering questions. Uses innovative ways to teach concepts. Friendly and approachable.
able to keep class engaged and offers clear explanation of difficult concepts. Has good knowledge of topics
Really engaging and can clearly see his love for the subject when he is teaching.
Aiken Dueet
He is able to engage the students very well and explains the concepts very well
He managed to explain certain tough concepts with great depth
He uses demonstrations to supplement the lessons
Very engaging in his explanations. Always gives interesting jokes in lecture.
Engaging
funny
Engaging
Prof Aaron's lectures are very engaging.
Makes the lectures fun
Explains concepts well, and is quick to respond to queries, and made lectures very interesting and entertaining
He tries his best to make lectures interesting and engaging. He also responds to our queries via Telegram which is especially helpful during the examination period.

Comments
I can feel the passion throughout his lecture and he makes it a point to keep the students entertained.
Professor Aaron has a very positive attitude and brings joy to people attending his lessons. His humor and jokes keeps students paying attention during his lectures. Since prof Aaron does not come from a math background, he tries to teach in a way in which non-math students would find engaging through various activities during lectures.
Good
Professor's explanations of key concepts during lectures are concise and lively, complementing his slides which are understandable and thorough in explaining key concepts in CS1231S, with clear demarcations for important definitions, sample proofs and theorems.
very engaging lecturer
nil
Concepts are explained clearly using examples
He is good at keeping my attention and explaining difficult concepts.
Very engaging in lectures Uses simple examples to demonstrate concepts Always tries to lighten up the mood in his lectures
experienced, confident and humorous
He makes lectures fun and engaging
Passionate about the subject, which rubs off on students
He is very engaging, explains concepts well while keeping our attention
good and funny. Has good explanations
Very proactive and engaging.
He explains clearly
Prof Aaron shows a genuine commitment to his students' success, offering additional support and guidance when needed. His availability outside of class for further discussion and help is a testament to his dedication.
Prof Tan always give appropriate examples to help us understand discrete math in real life context
passionate, engaging speaker, intelligent
Experience lecturer who is able to make dull concepts rather captivating
He guides us through the proving process of the module well which is crucial in learning the thinking process behind this module
He is clearly very enthusiastic about the subject and this enthusiasm rubs off on the students
Very smart
He has a good sense of humour and lightens the mood. He uses good analogy for us to understand
teaches in a fun and interesting way
Very passionate in the subject he teaches.
Very clear in teaching , always make lessons more engaging and super friendly
He is engaging and enthusiastic in teaching, is knowledgeable and is able to explain things clearly.
Very friendly and knowledgeable
Passionate, articulate and engaging through the use of stories, analogies and games. Is clearly very knowledgeable and well-versed in the topics
Balances lectures well to keep students engaged.
Explaining the concepts clearly in an entertaining way.
he is very enthusiastic and very engaging, teaches with a passion
He was clear and engaging.
Always engages students during lecture, explains concepts in a detailed but also interesting manner
His lectures are very engaging and he explains some concepts using analogy, allowing me to better understand them.
Prof Aaron's energy is infectious and he makes learning the difficult mod as enjoyable an insightful as possible.
Very passionate professor who really knows his content and has a very strong inclination towards teaching others. Overall a very pleasant professor to listen to for lectures because of his energy and humour.
Games and brain teasers during lecture to keep it interesting.

Comments
he is very experienced, and keeps lectures interesting even though the content might seem dry.
Has a vibrant character, interested in what he teaches, and introduces fun real life examples of the concepts.
Most passionate and engaging prof in SOC
Interacts with the students in lecture in an engaging way for a mod that has such difficult content
engaging
Aiken dueet
Great motivational lecture. Starts off the mod by motivating students to do well and introducing himself as a person, not just a lecturer. He is great at explaining concepts and is a funny lecturer as well
Clear in explanation. Lessons are interesting.
Makes lectures fun and explains concepts well
Wit.
Always makes learning about 1231 fun, even though its a hard subject. Examples and explanations always make sense during the lectures.
He is a very funny prof and he teaches in a way that I can understand
He is really good at making lectures engaging Hls pacing for lectures is amazing He has le meme tangents
Clear and enthusiastic
Prof Tan is one of the coolest teachers I know. He integrates jokes with the heavy content that he teaches. This makes the class very interesting. He really makes the class his performance centre, captivating students attention.
Humorous, very well-prepared, goes above and beyond to enhance our learning experience, explains concepts well
very engaging and well paced
Everything! Amazing teacher who is good at delivering and very engaging!
He is a very funny lecturer that brightens up the class with his jokes.
interactive
NIL
He is very creative and understands what students struggle with very well.
Engaging lecture style interweaved with moments to lighten the mood and to keep us interested
-
Funny Clear teaching Interesting lecture activities Enthusiastic and passionate about teaching
Speaks passionately about the subject material and makes the material more interesting in many ways.
passionate about his topic, able to engage students using real world examples and humour
humorous, wise
He tries to incorporate activities so that students don't just watch lectures passively. For 1231s, I remember him playing the monte hall problem live.
Very approachable and is ready to discuss or answer any queries we have
He is an engaging teacher
Mr. Tan's lecture is always interesting, attractive for students, these useful interactions enhanced my learning and my interest on this module.
Funny lecturer and engaging.
Passionate, good explanation, funny, engaging
Engaging and is able to convey key points clearly to students
Very interesting lectures, cool stories, keeps the students engaged during the lecture.
humorous tone, make this tedious subject a little bit more energetic to students
engaging and interactive

Comments
He is thorough and keeps the class interesting with his fantastic explanations and relevant examples that make hard concepts seem easy to grasp.
He is extremely passionate about the subject and his lectures are extremely engaging. He is really good at explaining difficult concepts and coming up with ways to make the lecture entertaining
Delivering the content very engagingly, keeping students interested even when covering difficult concepts, using relatable examples to communicate content, paying much attention to students' abilities and reactions to content and adapting accordingly
NA
Very clear and detailed oriented. Makes lectures fun and exciting
I like his humour, makes me excited to join his class however the mods are super duper hard to understand and handle for me .
Prof Aaron is very experienced teacher, he understands where students to not understand the materials and will go slower to teach them in a simpler way.
Very interactive and tries his best to make things clear
Give mathematical mindset
The best lecturer. Very engaging with students. Lessons are never boring although the course is difficult. Makes lessons fun and goes extra mile to create materials to make sure students understand.
mildly humorous, is merciful with exam questions (as opposed to tutorial questions)
One can tell that Prof Aaron is a very seasoned lecturer for this course, owing to his many years of experience. He never fails to deliver his lectures in an engaging manner. Additionally, Prof Aaron is someone who cares for the wellbeing for his students by adjusting his teaching pace in response to student feedback.
the topics are abstract and hard, but he can convey the content more interestingly.
Very engaging, fun lectures, teaches well.
He teaches clearly on the topics.
Smart.
very funny and explains the concepts very well. breaks down problem into simpler questions for better understanding. very engaging
-
He really engages people during lectures, and explains concepts in a very fun way.
Very passionate about content and also quite humorous
his enthusiasm
He explains difficult topics well, and gives examples that keep students engaged during lectures.
nil
prof aaron is humorous and interesting he is able to teach and explain concepts really well.
ive enjoyed cs1231s more because of him
Very hardworking and entertaining teacher, help me a lot in understanding the topic
Funny teachings.
He is very engaging during lectures, providing a lot examples which enhance my understanding of topics. Sometimes there are very interesting beyond the scope examples which are relevant to the topics.
Very interactive during lectures and comes up with methods to make learning hard topics fun.
Passionate
Aaron is very engaging, and his positive attitude helped me to develop an interest in the topics taught.
he is a great teacher he is funny and uses examples during lectures
Engaging, funny, really makes me interested and keeps students engaged during his lectures
Slides are well put together, a lot of effort goes behind them. Especially when useful cross references are placed directly in the same slide.
Prof Aaron is very engaging and makes the lectures very interesting! He also does a great job going through each of the examples and explaining them clearly.
Excellent teaching structure, and communication, appropriate pace (depending on the difficulty of the topic covered), very passionate about his teaching, actively tries to make class more engaging with jokes, motivational quotes and 'games'. Very knowledgeable.

Comments
Uses a lot of examples to explain the theories taught such that it is easier to visualise and not too abstract.
Prof adds in stories or videos and jokes which makes lectures more bearable
Enthusiastic and good analogies and explanations
Great at keeping us interested in the subject through various means. Used funny things such as "AIKEN DUET" to motivate us. Made me chuckle multiple times throughout the lecture. Really enjoyed his lecture.
His enthusiasm when teaching makes me want to learn more
Prof Aaron helps to break down concepts such that they are easier to understand and his lectures are also very enjoyable to watch.
Making the lecture very fun and engaging, explaining complex problem with an easy way to understand.
He makes lectures very interesting.
Always tries his best to make lectures interesting! He often using relatable examples or fun challenges to do so.
Makes an effort to make lectures engaging, and breaks down harder topics in an attempt to help us internalise the information better
Nil
–
He gives clear explanation for the class and gives engaging learning experience for the students
Very passionate
NA
I like his enthusiasm and his jokes.
engaging lectures
Creative and engaging during lecture
Very engaging and knowledgeable.
He makes the content very simple and easy
teaches well and makes the topic interesting. is engaging too!
Prof Tan always makes the lectures interesting and captures our attention in an engaging manner.
Extremely good at engaging his audience, while imparting difficult to understand concepts.
Very passionate and caring
He is able to explain the lecture concepts clearly and facilitate my understanding.
Makes concepts easy to understand
nil
explains the content well
very engaging
engaging
He is understanding
He's very funny and interacts with students a lot
charismatic and fun
Very encouraging and tries to add humor to tough topics
n/a
very fun and engaging lecturer, includes the right amount of humour and games to keep lectures interesting
Prof Aaron's lectures are incredibly engaging, which makes the tough course content easier to absorb. He's also very encouraging and overall just very passionate about the subject
Great at explaining core concepts and making the course engaging and fun to learn even though its steep difficulty
Able to relate the concepts to real life scenarios
Very passionate for the subject and hence, his teaching is very enjoyable to learn from. He also makes the subject more interesting through real–world relations to the subject matter.
His lectures are engaging
Lectures are very engaging and as such highly enrich my learning experience, jokes are always highly appreciated (even if no one seems to laugh)
fun

Comments
Interesting and engaging lectures
His lessons are extremely engaging, involving the students in their own learning and making it fun and interesting. Although certain topics might seem daunting and overwhelming, he always shows us it is not as scary as it seems and always encourages us.
He is very knowledgeable. In lecture he gives funny anecdotes and examples. His first question in exams are very fun too. He engages the audience and he often interacts with them. He tries to incorporate games into his lectures so they are fun. Overall he is very experienced and made a difficult module very fun.
Very engaging, knowledgeable and enthusiastic
Fun, relatable, and always looking out for his students. He tries to incorporate real life examples into his lectures, and make things interesting by inserting jokes to keep us awake.
He teaches concepts in a fun and easy to understand manner.
Prof Aaron is very interesting in his delivery of the lecture and he is very knowledgeable (of course) in the subject he's teaching. He exudes confidence in the topic he's teaching and also allows the students to do our own thinking. Much like he said so in his own course for teaching, he allows the students to take the stage and do active learning, and he also asks interesting questions to keep the students engaged. He has one of the highest lecture attendance rates I have seen so far, even for people assigned to the e-learning classes.
–
He is very friendly and humorous. He integrates games and activities into his lectures and I find his jokes very entertaining.
He is a very engaging Prof and gives examples or conduct activities to give students a better understanding on concepts
very interesting classes and engagement with students. it makes classes interesting and look forward to attending his lectures
I think Prof Tan is very enthusiastic and passionate about the material he teaches and that enthusiasm effectively translates to a good learning experience. I have fun learning from him, which also leads to a better understanding of the material.
He's passionate about the subject and he shares his passion to all students in an engaging and exciting way.
Very enthusiastic and is constantly thinking of ways to engage us in class
Makes lectures more interesting by bringing interesting games or examples
nil
very enjoyable to listen to and learn from
Super passionate
Always willing to help students around him. Has gone the extra mile to provide recaps and revisions for tests and examinations
he is funny and engaging
Can always make the class so lively and interactive. Also good at making analogy to illustrate abstract mathematical concepts. Care about students' emotion.
Very excited and caring lecturer.
engaging way of conducting lectures.
makes his lectures engaging, and explains everything fully
He made the content easy to understand
Makes the class engaging and really tries to make us understand really difficult and confusing concepts.
Funny, making dry topics interesting
Very humorous and engaging.
Engaging lectures that were fun but also well explained
good
Prof is extremely good at explaining the concepts and making the class engaging and enjoyable.
nil
His enthusiasm and passion for this course
He is interactive, able to conduct games and make jokes to keep us interested in the course
He clearly tries to make his lectures engaging and light-hearted. That helps the tough lectures feel a little less painful.
funny
Really engaging and always tries to interact with the students. Also tries to come up with interesting examples or problems for the topics to be taught before providing us with the content.
patient funny

Comments
Prof Aaorn is extremely funny and engaging, explaining difficult concepts well, and most importantly, sparking interest in the subject.
He knows exactly how to engage his students and he makes sure we understand all the concepts
Passionate and engaging lecturer
He can express concepts well.
His lessons are always engaging
Engaging lecturer, clear and concise explanations.
Very passionate professors that tries to makes lectures and new content fun and interesting, and holds the attention of the students very well
Prof Aaron is a very dedicated and caring professor that always goes the extra mile to ensure that we understand course materials.
Prof Aaron is very encouraging! He believes in the potential of every student, and explains concepts clearly. While this module can be tough, he encourages us to try our best
He really cares about his students, and puts in effort to make lectures interesting and exciting
NIL
Amazing all around prof
he cares strongly about his students and has great passion in the subject
NA
Always makes the lectures interesting and entertaining because of his good use of examples and jokes.
Explains really well, and have many interactive activities to keep us interested in the module.
He is really passionate about the subject and enthusiastic during lectures. It is always a pleasure to learn under him.
Explains concepts clearly, frequent engagement through telegram
-
He can control the class well, and can explain all the concept relevant to the topics well.
NIL
He's really good at creating engaging lectures and in explaining all concepts. The lectures are one of the rare occurrences whereby it is more comprehensive than many video materials found online.
Explaining clearly
FANTASTIC command of the subject matter. Cares for our well being and is patient with us when we make mistakes.
He teach very good
He is very excited when he teaches. You can feel he cares and has fun teaching and I love that.
Efficiently explains hard topics.
Engaging, fantastic teacher. Very clear and makes use of many examples.
Making concepts much more interesting by introducing the origins of the theorems and funny/interesting problems. He has made lectures much more lively and fun.
explain in a clear and concise manner, fun and engaging, passionate and enthusiastic,aiken dueet
Engaging and understandable.
great humour and engaging
None
enthusiastic and engaging, often involving students in live demonstrations (for both online and in person), explains concepts clearly using examples, periodically asks if we have questions
nil
Good Organised and deep understanding of the crouse related area
I like how he tries to engage students, be it the mini games he played in the lectures, or the funny slogans like "Aiken Dueet". He is very passionate about the materials he teaches and have genuine interest in the subject, and thus, you can feel that he tries to make his students like the subject too. He continuously motivates students and encourages them in the tough journey ahead, that is CS1231s. Overall, he is just a great prof!
Knowledgeable and experienced
He explains very nice
He is a great professor that cares about student development and learning

Comments
Na
He makes lessons fun and explains the materials well.
He is really engaging
funny n engaging n can explain well
He explains things very well
Humorous and explains concepts well.
Prof Tan is a clear communicator, who can provide relevant examples and humour to lighten up very dry topics.
Explains content very well. Makes lectures and learning very fun and engaging.
He is soooo good at teaching
explains concepts well and is very entertaining.
Funny and engages the students well
Teaching style
He is very funny and can make harder concepts easier to understand.
He often extends the concepts to the outside world, which makes the lectures interesting.
Very passionate about the subject. Also includes interesting pop quizzes/ anecdotes in lectures that are related to the content and help us understand a lot better.
He's a very engaging professor and always makes the lectures interesting and fun to watch.
Very engaging, and explain things in a very easy to understand way. Use of real-life examples or situations to explain certain concepts such as the driver's license for vacuous truth of universal statements allowed to appreciate and understand the new concepts better.
Fun
Enthusiasm and positivity
Ability to engage his students during mass lectures
He always gets the class to be very engaged in his lessons and explains concepts rigorously.
able to make lectures and lesson much more interesting, very good at explaining and delivering concepts to students
He teaches effectively and understands all the contents really well. He is also humourous that makes it lectures really interesting.
Very enthusiatic
He manages to convey very foreign concepts in a way that is understandable to the students, and eases everyone into the subject as much as he can to make sure we can absorb the content. He also frequently engages everyone in polls or activities to demonstrate key concepts, and it helps me retain the information better. Incorporating jokes into the lectures also helps to keep the atmosphere fresh with such a content-heavy module.
<ul style="list-style-type: none"> - Focused on helping students whenever and in whatever way possible, tailored to each student's aptitude level. - Superb understanding of the lecture material, and capable of providing extensive feedback whenever asked conceptual or even very specific questions. - Exceptional at designing the lectures to be as engaging as possible. They kept students well-informed, and also entertained so as to make the material easier to digest.
Prof is very very encouraging and supportive. He is able to make us pay attention during class with his jokes and stories. He really explained the basics of propositional logic well
The ability to think on the spot
Being funny
Extremely good lecturer and very engaging. His explanations are really good and he is so funny.
very engaging, open to questions, explained concepts well, helped address my concerns regarding exams
Can engage students and teach very difficult concepts effectively
He has a large focus on student engagement during lectures, and is able to make the lectures interesting while insightful.
He is very engaging and you can tell he genuinely loves the subject because it comes across in his teaching.
He makes the class enjoyable
Prof Aaron can keep all of his lectures interesting and engaging even if the material is dry
enjoyable lectures, approachable and helpful
Fun and chill prof hahaha, understands where students are confused and explains further

Comments
Great lecturer, difficult concepts were so well explained with visuals.
Awesome at teaching. Has a wholesome attitude and you can see that he enjoys what he teaches. Cares about his students and tries his best to engage them during lectures and make them less boring.
Very enthusiastic, very energetic, very funny professor. He is my role model.

E. AREAS FOR IMPROVEMENT

What improvements would you suggest to Tan Tuck Choy?

Comments
nil
NA
Some parts are way to fast and too difficult
nil
NIL
He could go through the lecture faster
nil
NIL
Go a little slower
none
I would much prefer if he could explain everything instead of sometimes assuming students have already internalize everything that he taught before.
nil
NA
I don't have any improvements to suggest.
nil
-
nothing
NIL
please release past year paper finals answers
NIL
nil
Your lectures are informative and engaging, which makes the learning process enjoyable. I've particularly benefited from the structured approach you take to complex topics. However, it would be incredibly helpful if the lectures could incorporate more interactive elements, such as quizzes or group discussions, to enhance our understanding and retention of the material. Additionally, supplemental materials or recommended readings would be greatly appreciated to further explore the subject matter. Your dedication to teaching is truly inspiring, and these suggestions are intended to further enrich our learning experience.
-
NA
NIL
NIL
Moves too fast
He can slow down a bit
na
Nil.
NIL
He sometimes assumes that students understood the concept and moves on to the next part.
NA

Comments
Slow down during difficult concepts, sometimes is a bit too fast.
nil
NA
NA
NA
Im not too sure if its possible, but could you please design the slides to be more self explanatory and structured?
Keep on insitlling passion in your students!
Aiken not think of any.
Maintain
He could spend more time on simpler concepts as well, as they are the foundation for the larger concepts in the lectures
NA
Many technical issues like the audio issue during the first few lectures the audio quality for recorded lectures are also not very good, too many technical issues during the lectures
Explanations on the course forum can feel somewhat dismissive and ambiguous at times
None!
nil
NIL
–
none
His exams make me feel sad. Maybe he just don't want it to be too easy to score well if not we won't appreciate the concepts, just like how everyone passes driving test with borderline passing marks.
He doesn't care about like graphs with zero nodes because they're not interesting, and yet empty relations on non–empty sets are interesting? Okay
Rushes some of the content and glosses over some details, especially near the end of the semester which made some parts confusing
Can tell he withholds specific information from students that he is going to set in the test
Slow down a bit, can tell Prof is a very seasoned lecturer in this module, I understand he is more or less bored of teaching the same thing every sem and sometimes he would go a bit too fast
Nil
he is good enough
nil
Nil.
He could explain Cardinality a bit better as they are very hard topics and I think all the definitions in Graphs and Trees could be consolidated a bit better cause they seems like very content–heavy chapters
Maybe slowing down a little on some of the content, but in general, nothing
NA
N.A.
NA
Can provide more examples to concepts so that students can notice the patterns and trends.
Explain slower
–
eigen dueet
no
–
None.
nil
–

Comments
Maybe slowing down sometimes in class and going more in depth into explanations. Sometimes students are left guessing explanations to questions because they don't fully understanding.
nil
He needs to understand the mindset of students who have never done proof based maths before. He is clearly very good at understanding it but I feel that he can't explain to people who are not his level in maths
nil
Nil
None.
Nil
Nil
Don't rush in lecture as not everybody's brains are super quick.
nil
I have no improvements to suggest!
NIL, please maintain this quality of lessons
Too good
-
NIL
NIL
NIL
N.A
Do continue with the fun examples/challenges!
-
Nil
-
no
NA
nil
nil
Nil
-
NA
nil
Give chance to students and test concepts in a way that is less complex
nil
nil
nil
dont read off the slides as much and dont skip explanations assuming students can make the link so quickly especially in lectures.. set easier papers please :)
Nil
maybe its the subject but after lectures i am still as lost as i started maybe even more so. rely a lot on my tutor to tide through
n/a
nil
n/a
nil
Nil.
nil

Comments
Nil
nil
NIL
Need to go slightly slower!
Nil. He is amazing
I think that answer keys for the papers would be useful.
–
–
I think he speeds through his lectures too quickly toward the end of the semester. He ends up being ahead of time each lecture but the downside is I fail to learn from whatever he said during the lecture because there is no time to process the information.
NIL
nil
NA
na
Hope that he provides answer keys =)
very good
he has good summary notes but it would be better if they were more pictorial
NA
Alls good in my opinion. Keep it up.
NIL
nil
nil
nil
nil
none
–
nothing
NIL
Nil
Can go slower
NA
All is good!
make the midterms more 'usual' and doable – closer to pre–2023 papers, as i felt that it deviated greatly from that . MCQ was hard and confusing and tricky, while open ended was too simply and lacked proofs that we had spent so much of the lecture and tutorial preparing for. The questions on sets and relations were rather confusing and tricky, requiring a hugely disproportionate amount of time to understand the question and what it was asking rather than applying concepts or doing calculations or logical deductions.
NIL
Improve the audio for zoom if possible, does not sound good at all, makes the overall online lecture feel a worse
NA
NA.
–
He is good.
NIL
The exam paper could focus on understanding rather than be less trick oriented.
Nothing major!
he should not flex on broke guys like me about going to hawaii because i cant afford to go there
NIL

Comments
Na
nil
NIL.
nil
nil
Lectures are hard to follow.
nil
nil
No
Due to the nature of the content of this course, the materials can be quite challenging at times. Thus, I do feel that sometimes, Prof Aaron is going a bit too fast, yet on the other hand, I also sympathise with him as there are really a lot of content he need to finish.
Make slides more informative with more questions rather than just concepts
nil
Don't understand some parts of the lecture
None.
-
He could go slower during lectures
Nil
-
Maybe it would be better if he slow down a bit while explainin new topics
-
n.a.
Perhaps it could be better if he could enunciate more clearly.
NIL
slow down and tutorial question should be easier to build a stronger foundation
NIL
nil
None come to mind. The course is already designed very well.
But I felt on topic like trees, graphs and cardinality he just read off the slides for the most part then again I don't know how you teach those topics which are so heavy on definitions
None
NIL
nothing much
Skip the bad jokes :)
As stated, he could have been slower in teaching some concepts, especially the more complicated ones.
NA
NIL
None
NA

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?