

# STUDENT FEEDBACK ON TEACHING

# **Summary Of Evaluation**

Student Feedback on Teaching for Academic Year 2022/2023 Semester 1

Date: 28-DEC-2022 08:17 AM

Instructor: Dr Gary Royden Watson Greaves

Course: MH2100 (CALCULUS III)

Method: LEC, Group: LE

**Actual Class Size: 195** 

	Criteria for consideration	Total Responses	Mean	SD	Strongly Agree		Neutral	Disagree	Strongly Disagree
1	Encouraged engagement in the course As a result of the teaching approaches taken by this faculty member, I was involved and interested in the course.	74	4.7	.46	52	22	0	0	0
2	Communicated clearly This faculty member was easy to understand in all forms of communication including in classes, online, and in writing.	74	4.74	.47	56	17	1	0	0
3	Was approachable This faculty member created opportunities, either in classes, or outside classes, for students to ask questions and seek help.	74	4.76	.43	56	18	0	0	0
4	Helped students understand important concepts This faculty member took steps to ensure that I understood how the subject matter of the course is framed by principles or concepts, or how the details fit together into concepts.	74	4.73	.47	55	18	1	0	0
5	Encouraged critical thinking in the subject area The teaching approaches of this faculty member encouraged me to think deeply and analytically about the knowledge and concepts in the course.	74	4.72	.45	53	21	0	0	0
6	Provided timely feedback that helped my progress this faculty member gave useful comments that assisted students' learning	74	4.73	.53	56	17	0	1	0
7	Educational Technology and Teaching approaches The way this faculty member conducted classes increased my understanding of the course	74	4.72	.48	54	19	1	0	0

8	Assessment - The faculty member teaching this course : Set thought-provoking assessment tasks	74	4.72	.45	53	21	0	0	0
	Fostering engagement - This course: Challenged me to find my own solutions to problems	74	4.72	.48	54	19	1	0	0
10	Engaged teaching Communicated enthusiasm for the subject	74	4.76	.43	56	18	0	0	0

(Individual)

Mean Teaching Score: 4.73

#### Please give reasons for your score? (for question 1)

- 1. Nil
- 2. NA
- 3. He always explained concepts and theorems in a very intuitive way, such as comparing certain theorems to their 2-
- 4. Absolutely don't like the woocrap, was a bit long and time consuming, but it probably helped engaged others
- 5. Lessons were delivered in an engaging manner
- 6. The faculty member provides quizzes during the lecture which encourages participation among the students
- 7. Many examples provided and showed different ways to approach the question. Prompt in answering students' queries with use of Wooclap

## Please give reasons for your score? (for question 2)

- 1. Nil
- 2. NA
- He was very clear in his instructions and communication. At no point in the course did we (at least my friends and I) feel like we were unsure of what tests came next or what to expect during the test, unlike a very many other courses.
- 4. Instructions were given clearly
- The lecturer provided easy-to-understand explanations by breaking down complex concepts into a thorough yet clear and concise language

# Please give reasons for your score? (for question 3)

- 1. Nil
- 2. NA
- He often stays behind after lectures in order to answer queries. He readily avails himself through media such as Discord to better connect with the student base. I have never personally used it, but at least knowing that our Prof cares about the learning of the students under his tutelage seriously boosts morale.
- 4. He changed the midterm 2 answering format after feedback
- 5. Friendly and answered any of our questions that we have
- 6. The lecturer was highly approachable and encouraged students to ask questions via the quiz platform or after lecture sessions.
- 7. MOST FRIENDLY AND ENTHUSIATIC PROF MET

#### Please give reasons for your score? (for question 4)

- 1. Nil
- 2. NA
- 3. He compares unfamiliar theorems in Calculus III to the more familiar lower-dimensional analogues in Calculus I and II, and this facilitates learning to quite a large extent.
- 4. Helpful, just that the woocrap felt annoying
- 5. Lessons were delivered in a clear and concise manner
- 6. The faculty member took great focus on explaining the key concepts that were needed for assessments and highlighted important connections between different concepts and theory to solve higher level questions.

## Please give reasons for your score? (for question 5)

1. Nil

- 2. NA
- 3. He encourages different ways of looking at the same problem.
- 4. Kinda screwed up my midterm 2 due to question requiring critical thinking
- 5. Encourages us to think from different perspectives
- 6. The lecturer explains concepts both geometrically and arithmetically to describe problems in a variety of ways so that all students can understand the concepts in their own preferred learning.

#### Please give reasons for your score? (for question 6)

- 1. Nil
- 2. NA
- 3. He gives feedback about the midterms and what we have to do as a cohort in order to perform better.
- 4. Feedback was provided for each midterms with suggestions on how to improve
- The lecturer provides timely feedback and review on the statistics of the exam results as well as going through the questions which many students had found difficulties on.

#### Please give reasons for your score? (for question 7)

- 1. Nil
- 2. NA
- He uses graphing tools to help us students visualise surfaces and it makes learning much easier. His use of MathLab is also very very helpful in understanding and revising for the module.
- 4. Lessons were delivered in a clear and concise manner
- 5. The lecturer uses various tools and 3D-visualisation software to illustrate and provide a geometrical interpretation of certain concepts taught for us to understand and see the full picture.

## Please give reasons for your score? (for question 8)

- 1. Nil
- 2. NA
- 3. His tutorials require some thought, though perhaps I would have preferred some more challenging questions!
- 4. Lessons were delivered in a clear and concise manner
- 5. The faculty member provided quizzes during the lectures to ensure that all students had understood the concepts well and are on track with the pace of the lecture.
- 6. Gathered feedback quickly to improve on the 2nd midterm was an impressive thing Prof Gary did. Hope he keeps it up!!!

# Please give reasons for your score? (for question 9)

- 1. nil
- 2. NA
- 3. See 5.
- 4. Encourages critical thinking
- 5. The quizzes can sometimes be tricky, which challenges us to think deeply certain concepts taught during the lecture.

# Please give reasons for your score? (for question 10)

- 1. Can tell that he enjoyed this mod
- 2. NA
- 3. He is very passionate about teaching and about math, and it rubs off on me personally.
- 4. Enthusiastic about the subject
- 5. The lecturer demonstrated a level of interest and passion in teaching the students mathematical concepts

#### Please comment on this faculty member's strengths

- 1. Good.
- 2. A good lecturer and can explain things clearly
- he always gives a recap of the previous topic which is good. always simplify the content so that we understand them. love it.

- 4. Great lecturer so that students understand the concepts well, provided resources for students to practice.
  - 5. I always looked forward to calculus lectures every week.
- 6. He makes calc 3 very interesting
- Friendly, approachable.
- 8. Engaging Explains concepts very clearly
- 9. My favorite prof so far. He teaches very well, very clear! He gives detailed and understandable explanations for every concept.
- 10. Responsive to feedback, interesting on how he always links new topics back to previously taught topics
- Explain concepts at the correct pace to ensure that everybody is on the same page. Interactive tools are useful. Interactive questions are effective as well.
- 12. He is very friendly and tries to to make lessons relaxed and fun.
- 13. Able to explain complicated concepts well
- 14. so far the best calculus lecturer I encountered
- 15. approachable for help, explain clearly
- 16. fluent in english
- 17. Use of drawing and diagrams is helpful to visualize the concepts
- 18. Survey articulate and clear in explanations -Gives alternative workings when one particular solution is more difficult to grasp:)
- 19. was very patient in explaining concepts that I was unsure of after every lectures provided advice on what we should focus on in the course and provided tips to solve problems slides were mostly clear and easy to understand
- He is a wonderful lecturer to have. He made a challenging subject seem a lot more doable because of his explanations. I hope the school takes into consideration his teaching as an invaluable asset for a tenured position.
- 21. very kind and helpful lecturer that encourages us to learn makes jokes sometimes to make lessons more fun/less dry
- 22. Enthusiastic, passionate, helpful. Always start with greetings to his lectures, making it less dull! His hands on Mobius Strip was very funny and engaging but very insightful
- 23. Made a discord server so that students might be able to ask questions; I did not but it was very nice of him!
- 24. Dr Gary is able to deliver the content clearly and concisely with sense of humour, which engaged students to be attentive throughout his lessons. Good job Prof ^^
- Prof Gary Greaves did an excellent job at teaching the concepts in calculus III very clearly, and has an understanding 25. on what we would struggle with. Hence, he knows what he should focus on when teaching us. This is in addition to his very enjoyable teaching style and the ability to ask questions in lecture via wooclap if we have any queries
- 26. Approachable and enthusiastic about the subject
- The faculty member has demonstrated skills in teaching and ways in which students can understand better. He has also demonstrated efforts in reaching out to students to explain to them via a different variety of ways, maximizing the use of software and tools to better illustrate to us the concepts to enhance the learning experience of the students.
- 28. Excellent professor. Very friendly and approachable. Always stayed back to answer questions. Now my top 5 profs in SPMS. Will want to take Graph Theory now.

#### Please comment on how the faculty member might improve the teaching and learning in this course.

- maybe some lectures don't rush? he tends to rush toward the end of class. by doing this, nothing is going in my brain! slow and steady win the race. the mid terms are soo difficult? moral will be low:(
- 2. Provide more practices, and can slow down pace of lecture as at times may be too fast.
- 3. Maybe perhaps have proofs of some theorem at the appendix
- maybe use the notes instead of the slides to teach during lectures, the jumping of slides made me confused sometimes. maybe the flow in teaching could be improved.
- more examples in lecture slides to better understand concepts would prefer if tutorial questions have the same standard as exam really appreciated hand-written solutions and how to solve problems step-by-step. understand that it is too time consuming but it helps me to better understand how to solve the problem if similar solutions occur. maybe could go through the wooclap questions
- 6. Continue his ways! THE BEST!
- 7. More consultation sessions
- 8. The faculty member can improve by maybe emailing a short answer to the remaining wooclap questions which were asked by the students that were not addressed during the lecture
- 9. Would be nice if he provided past year midterms that were of the same format and difficulty of this year's midterm. past year midterms provided were from 2018 and felt inadequate

Faculty Comments (max 500 chars)	
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