

Filters

Course Term: All Department: All Course Level: All Course Code: All Course Code Section: **Fall 2022_MATH_1140_4_11197_Lucas Mol**

Custom Survey: Sc Faculty TID: T00700606 Faculty Email: lmol@tru.ca



Faculty Report

Faculty of Science – Course Evaluations

Total Response Count

14

Course Section Enrolment and Survey Responses

Course Code Section	Number of Responses	Final Enrolment	Response Rate
Fall 2022_MATH_1140_4_11197_Lucas Mol	14	37	38%

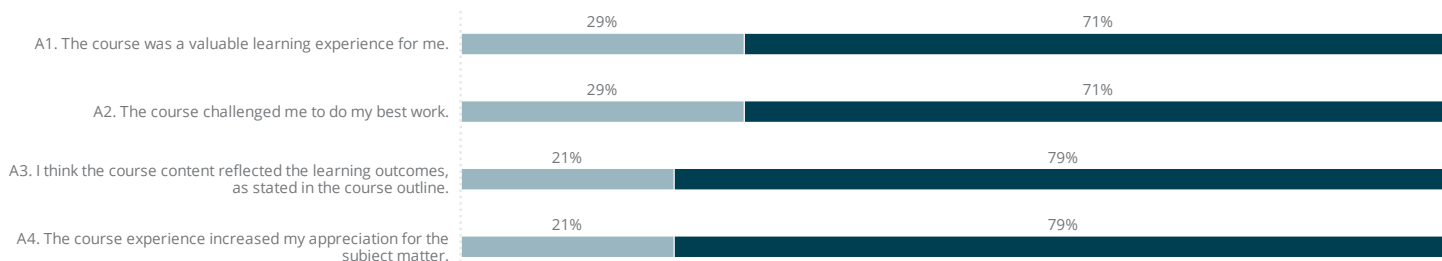
Part A. Senate Questions

Administered to all courses.

0 = Strongly Disagree, 1 = Disagree, 2 = Agree, 3 = Strongly Agree

Questions	Count	Average
A1. The course was a valuable learning experience for me.	14	2.7
A2. The course challenged me to do my best work.	14	2.7
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	14	2.8
A4. The course experience increased my appreciation for the subject matter.	14	2.8

Survey Response Summary



Part B. Ratings of Teaching

Administered to all Faculty of Science courses except Biology Labs; these courses used customized questionnaires.

1 = Strongly Agree, 2 = Moderately Agree, 3 = Slightly Agree, 4 = Slightly Disagree, 5 = Moderately Disagree, 6 = Strongly Disagree

S1. Student Attendance

Responses	Count ^	Percent
90% or more	14	100%

S2. Anticipated Grade [△](#)

Responses	Count	Percent
A	8	57%
B	5	36%

Student Attitudes	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	14	2.1
S4. I came to class prepared (e.g., reviewed posted notes, read from the course text or completed other activities as directed by the instructor)	14	2.4
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	14	2.2
Average	14	2.2

Preparation and Organization	Count	Average
S06. I think the instructor was well prepared for class.	14	1.5
S07. I think the class sessions were well organized.	14	1.4
S08. I clearly understood the relevance of the assignments to the course objectives.	14	1.4
S09. I think the evaluation (all graded material) clearly reflected the course content.	14	1.3
S10. I think the course content was well organized.	14	1.2
Average	14	1.3

Clarity and Understanding	Count	Average
S11. I clearly understood what I was expected to learn in this course.	14	1.3
S12. The time I spent in class helped my understanding of difficult course content.	14	1.2
S13. Examples and illustrations provided in this course aided my understanding.	14	1.2
S14. I think the instructor communicated the course material clearly.	14	1.2
S15. I think the instructor delivered the course material at a pace I could follow.	14	1.5
S16. I clearly understood how my work would be evaluated in this course.	14	1.4
Average	14	1.3

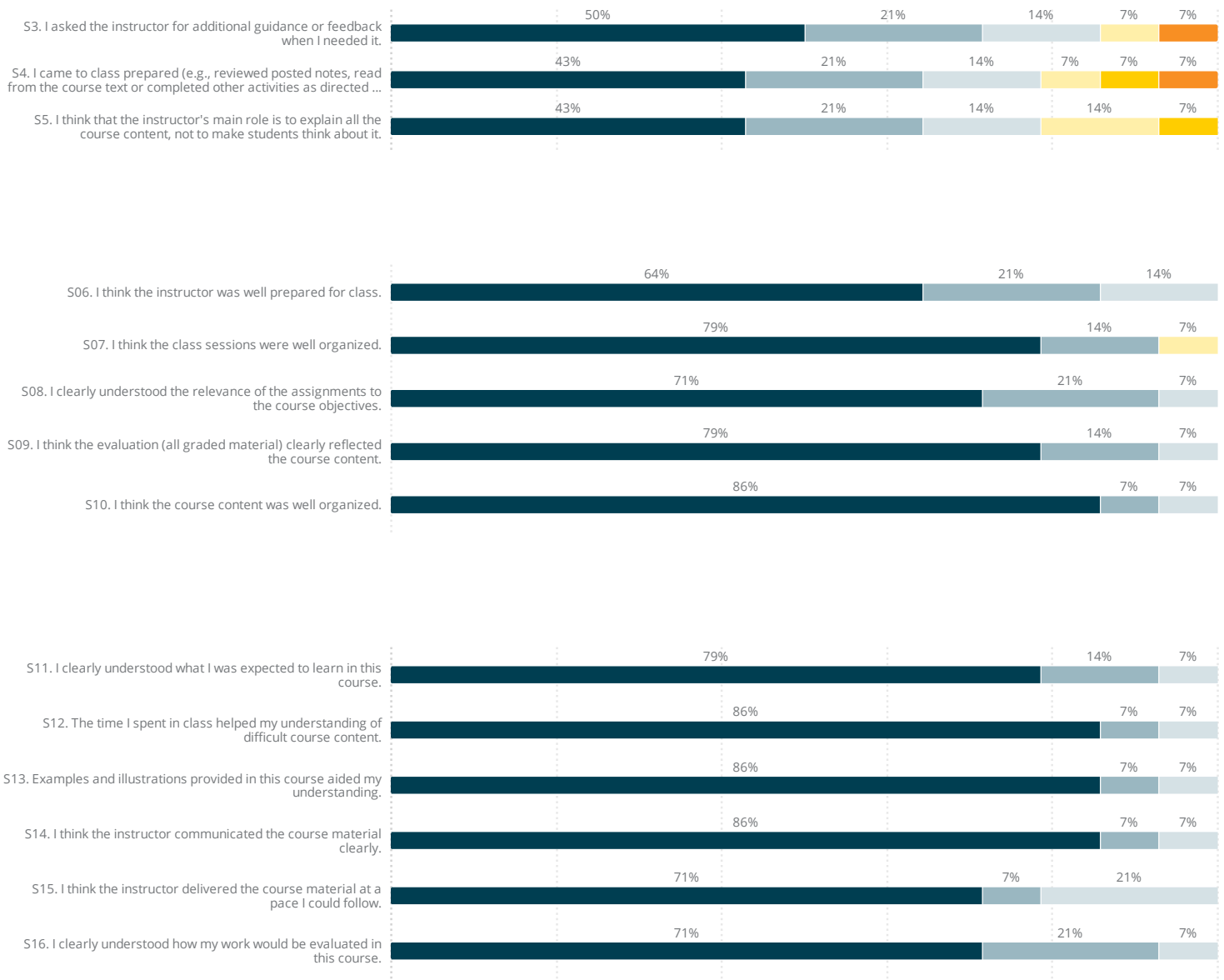
Part B. Ratings of Teaching (cont.)

Perceived Outcome or Impact	Count	Average
S17. I learned skills in this course that I will be able to use in other courses.	14	1.4
S18. I learned ways of reasoning that I could apply to other subjects.	14	1.4
S19. I think the instructor made the course content relevant to my overall education.	14	1.3
S20. The instructor helped me understand the relevance of the material to the real world.	14	1.4
S21. I felt the instructor presented the course material in a way that challenged me to think.	14	1.7
Average	14	1.4

Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	14	1.3
S23. I felt comfortable participating in class activities.	14	1.8
S24. My experience in the class increased my interest in the course content.	14	1.6
S25. I was engaged in learning the course content during class time.	14	1.6
S26. My interactions with instructor encouraged me to learn.	14	1.5
Average	14	1.6

Availability and Helpfulness	Count	Average
S32. I was satisfied with the time it took for the instructor to return graded material.	14	1.3
S33. The instructor provided me with all the information I needed to seek help.	14	1.4
S34. I felt welcome to seek help from the instructor.	14	1.3
S35. I think the instructor made a genuine effort to be available outside of class.	14	1.3
S36. I think the instructor cared about my learning.	14	1.2
S37. The feedback I received on work that I completed was helpful to my learning.	14	1.4
Average	14	1.3

Survey Response Summary



Part C. Comments

Administered to all Faculty of Science courses except Biology Labs; these courses used customized questionnaires.

S38. What changes would you make in your own approach in order to improve your learning?

Responses

N/A

no you did so good my guy

play less videogames and poker

To improve my learning, I would focus on studying on a more consistent basis, but for shorter durations of time. This would allow me to not tire out as easily in one study session, and maintain my ability focus for longer.

Review material after class. If I didn't have a full course load I would have done more practice problems.

none.

I would try to complete more practice problems.

I would spend a bit more time each day doing a little bit of the textbook questions instead of a whole bunch in one night

Practice harder topics more to grasp a better understanding. Seek more help when I need it

Study with more practice examples

Do some textbook questions.

None, it was perfect, best course so far

Attend 100% of the classes because only time I felt lost or confused was when I missed Lucas explaining it

Ask for more detailed help when not fully understanding a topic within the course

S39. What suggestions would you provide to your instructor for revisions that would produce a better learning experience for you?

Responses

N/A

show ernie more

honestly nothing. This was the best course that I took at TRU.

Allow for a small amount of time at the end of each class, where each student is encouraged to ask any immediate questions they might have about the day's lecture material. To be clear, Lucas was already available to answer questions after class, but I believe students would feel more inclined to ask questions following each lecture if a specific Q+A time was made more clear (ex: announced every couple of weeks).

Maybe more real world examples and how we can apply it day to day

none.

I really enjoyed this course, the lectures and homework assignments.

Hole punch the note packages, and offer a paper version to hand in each week instead of doing webwork. Even if the paper due date was the last class of the week and it was sooner than the webwork due date that would be better.

I think having external worksheets for practice available to students would be beneficial. Other than the textbook questions.

Use more time to explain with more example for the related rates

Provide more resources for proofs and extended learning that we didn't cover in class.

N/A

nothing, he killed it

More practice problems available for students to work I

S40. What aspects of the course would you advise your instructor to retain?

Responses

N/A

ernie

Idk what "retain" means. I guess to take away from the course. If my guess is correct, I don't want to retain anything. The course is great.

Lucas is an exceptional professor. His fun and matter-of-fact teaching style is an excellent way of reducing students' initial anxiety regarding university-level math. Additionally, his incorporation of movie and show references into difficult problems, or explanations of math terms in both an "intuitive" and "mathematical" way is a great way to help with memorization. I was extremely lucky to have a math professor as outstanding as Lucas, and I very much hope to take more math classes with him in the future.

The way you structured the learning content was incredibly helpful for me. The detailed fillable notes with lots of examples, and weekly labs helped to secure major ideas. Weekly quizzes made sure that I didn't slack off with the material and kept me on track. Also, appreciated that the quizzes and exams didn't have too many curveballs

none.

I find the weekly quizzes to be valuable for my learning.

The way he instructs, he's a good prof

N/A

Explanation of the words problem questions

I loved the enthusiasm and desire to help every student understand the content, regardless of ability.

Jokes and friendliness

continue being so passionate about the learning and being funny to keep people interested

Going through the chapter in class within every student having a copy

S41. Do you have any other comments about your learning experience in this class?

Responses

N/A

N/A

I never felt more connected with the teacher than at this course. The course was fun, and i never wanted to skip the lessons. The information was delivered masterfully. I never felt boring or deprived. Do your thing Professor Lucas, keep going. They ainâ€™t believe in us, GOD DID! You are the certified Legend, Professor. The real OG.

N/A

I really appreciate your teaching style and your patience with students who arenâ€™t so strong in math. Calculus was the most daunting course for me when coming back to university, and honestly I thought I would have to drop out within the first few weeks. I worked hard the first month with doing the pre-calc booklets, and Iâ€™m grateful for all the review material you provided. Iâ€™m proud of myself for sticking it out and your teaching style and structure gave me the confidence that I could do this course, and actually do way better than I thought I would. The workload was manageable, and although I rarely did the extra text book questions, I felt that the notes, labs and quizzes prepared me well enough for exams.

It was fun.

I find this class to have a very positive learning environment.

He made it enjoyable to attend class

Lucas is a great teacher and I found it easy to follow along and comprehend.

Great job Lucas.

Having already taken a calculus course, I believe this was a good refresher and taught me more than my previous class, so it increased my understanding of the subject.

Great class, 11/10

Lucas is the best teacher ive had ever pre sure


N/A

S42. My program of study is:

Responses
N/A
VISA
Computer Science
Science
NRSC
undeclared
Science
Science
Bachelor of science
General science
Bachelor of Science
Computer Science and Math
Sciences
Bachelor of Science

S43. My year in this program of study is:

Responses
N/A
1
2
1
3
1
First
First
1
Second
1
First year
1st
1st Year

S44. My reasons for taking this course are: (Check all that apply) 13 

Responses	Count ^	Percent
Program requirements	11	85%
Interest	6	46%