

Filters

Course Code Section: **Fall 2024_MATH_3020_1_11092_Lucas Mol**

Custom Survey: Sc

Faculty TID: T00700606

Faculty Email: lmol@tru.ca

Total Response Count



Faculty Report

Faculty of Science – Course Evaluations

17

Course Section Enrolment and Survey Responses

Course Code Section	Number of Responses	Final Enrollment	Response Rate
Fall 2024_MATH_3020_1_11092_Lucas Mol	17	28	61%

Part A. Senate Questions

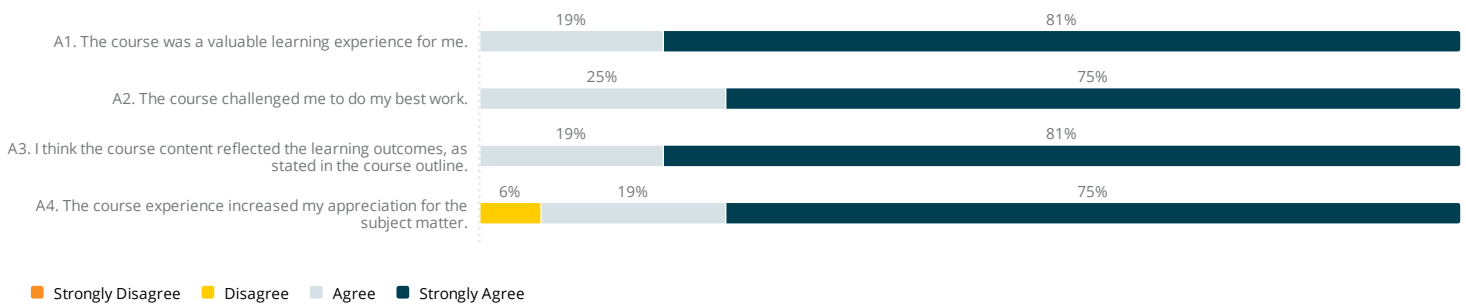
Administered to all courses.

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



Questions	Count	Average
A1. The course was a valuable learning experience for me.	16	2.8
A2. The course challenged me to do my best work.	16	2.8
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	16	2.8
A4. The course experience increased my appreciation for the subject matter.	16	2.7

Survey Response Summary 16



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 16

Responses	Count	Percent
90% or more	13	81%

S2. Anticipated Grade 16

Responses	Count	Percent
A	6	38%
C	5	31%



Student Attitudes	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	14	2.0
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) even if it was not going to be graded.	15	2.0
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	15	3.1
Average	15	2.4



Preparation and Organization	Count	Average
S06. I think the instructor was well prepared for class.	15	1.1
S07. I think the class sessions were well organized.	15	1.1
S08. I clearly understood the relevance of the assignments to the course objectives.	14	1.2
S09. I think the evaluation (all graded material) clearly reflected the course content.	15	1.3
S10. I think the course content was well organized.	15	1.1
Average	15	1.2



Clarity and Understanding	Count	Average
S11. I clearly understood what I was expected to learn in this course.	15	1.2
S12. The time I spent in class helped my understanding of difficult course content.	15	1.2
S13. Examples and illustrations provided in this course aided my understanding.	14	1.1
S14. I think the instructor communicated the course material clearly.	14	1.1

Clarity and Understanding	Count	Average
S15. I think the instructor delivered the course material at a pace I could follow.	14	1.1
S16. I clearly understood how my work would be evaluated in this course.	14	1.2
Average	14	1.2



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	1.5
S19. I think the instructor made the course content relevant to my overall education.	13	1.2
S20. The instructor helped me understand the relevance of the material to the real world.	14	1.5
S21. I felt the instructor presented the course material in a way that challenged me to think.	14	1.4
Average	14	1.4



Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	14	1.1
S23. I felt comfortable participating in class activities.	14	1.5
S24. My experience in the class increased my interest in the course content.	14	1.4
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	1.1
Average	14	1.3



Encouragement and Openness	Count	Average
S27. I think the instructor was approachable.	14	1.0
S28. The class atmosphere supported my learning.	14	1.0
S29. I was treated with respect in this class.	14	1.1
S30. I felt encouraged to ask questions in class.	14	1.1
S31. I think that the instructor was receptive to suggestions from students.	14	1.1
Average	14	1.1



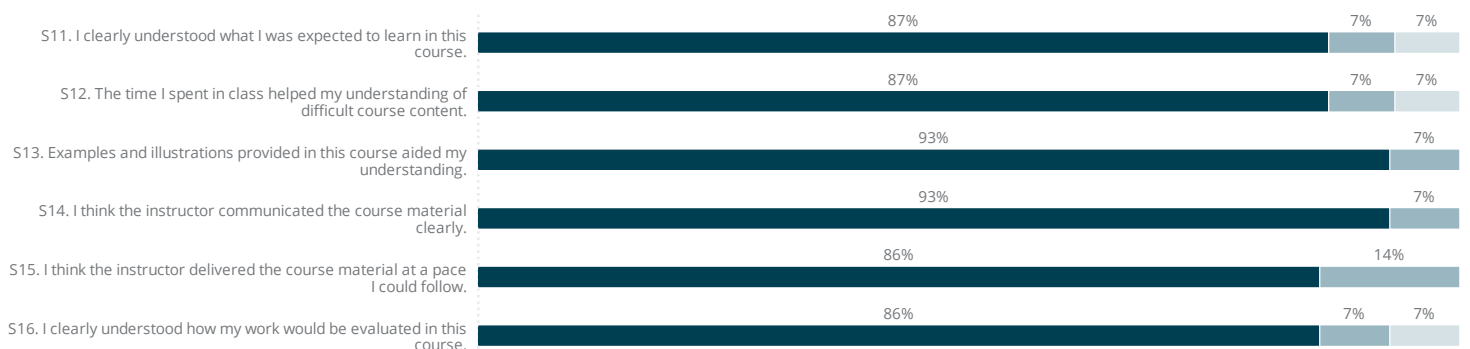
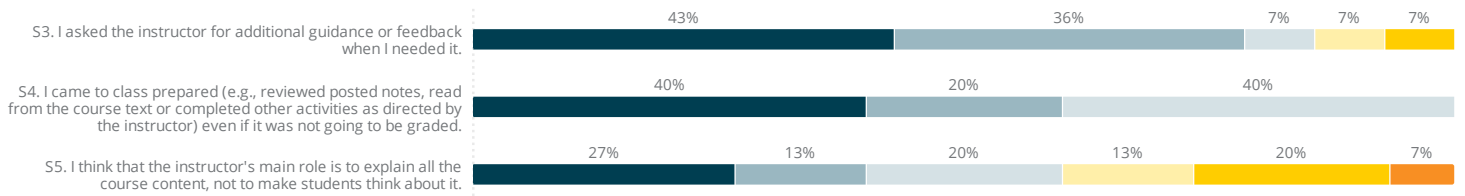
Availability and Helpfulness

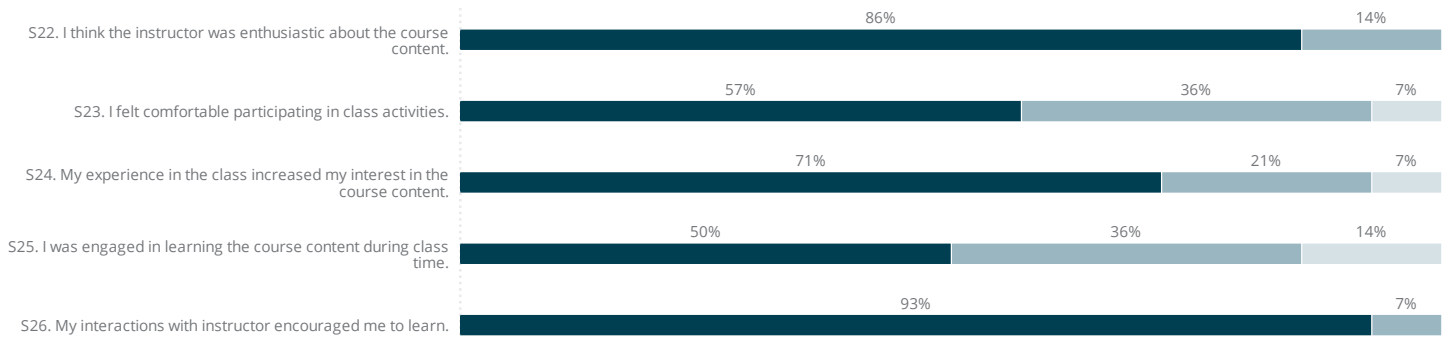
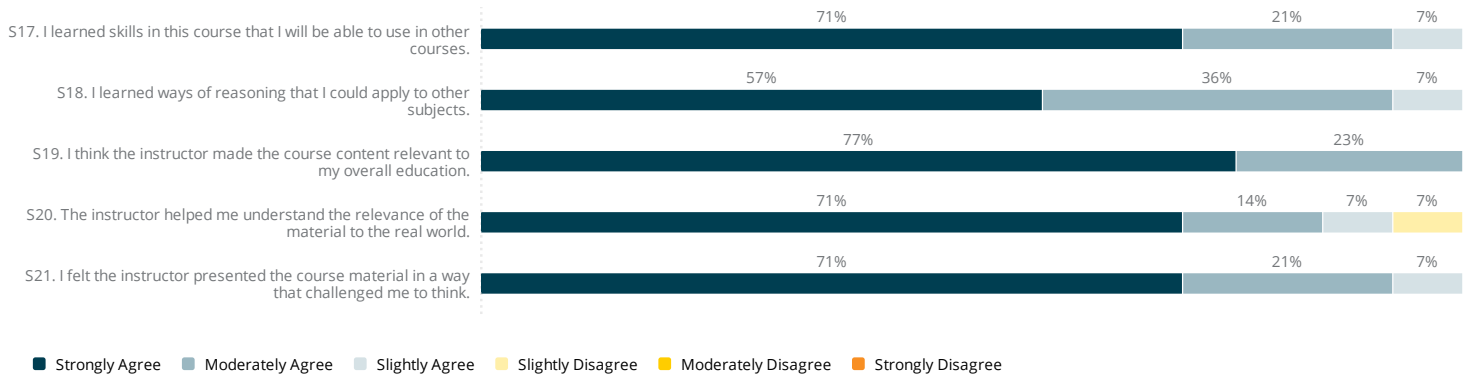
Count

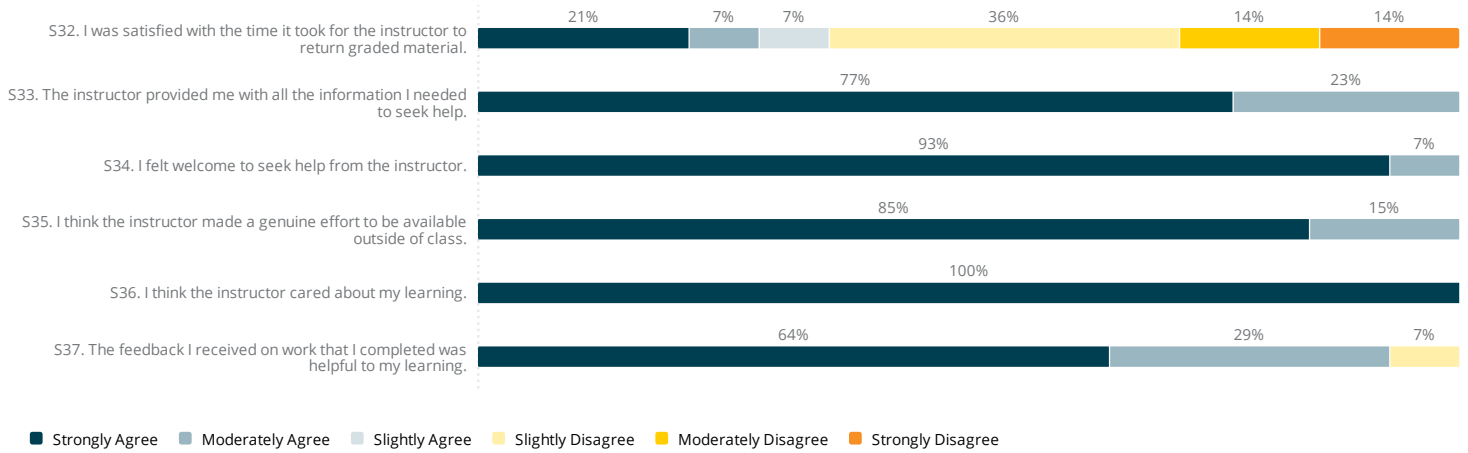
Average

	Count	Average
S32. I was satisfied with the time it took for the instructor to return graded material.	14	3.6
S33. The instructor provided me with all the information I needed to seek help.	13	1.2
S34. I felt welcome to seek help from the instructor.	14	1.1
S35. I think the instructor made a genuine effort to be available outside of class.	13	1.2
S36. I think the instructor cared about my learning.	14	1.0
S37. The feedback I received on work that I completed was helpful to my learning.	14	1.5
Average	14	1.6

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? 17

Responses

N/A

N/A

N/A

I found that I learned better when I reviewed the notes in the evening after class and then again a few days later. In particular, just rereading or copying the notes was an ineffective use of my time. Instead, I found it most effective to try the examples on my own, only looking at the solutions if I got stuck. Ideally, I would repeat this process until I did not need to look at the solutions at all; but realistically, I rarely had enough time to review everything. I would modify my approach by picking at least one key example to practice after each class.

This was my "easy" course of the semester, which made me put in less time than I should have and got a worse grade than I should have. I should have an A in this course, but I didn't put in the effort to stay on the ball and study regularly.

Utilize the professor's office hours, do more practice questions.

I would try to do more practice problems/exercises before the midterms, and even before completing the assignments. I would also try to review the previous lecture's notes before class, although this would require much more free time than I had.

This course was a learning experience as it kind of challenged me to study in a different way than I usually do for my physics material, so I think that I just need to work on that type of studying.

N/A

N/A

Get/Mark assignments quicker so can go over what learnt and what need to work on

N/A

Do more exercise and go through the basic concepts.

I think that when math classes have weekly quizzes it is easier to follow the material. Weekly quizzes are better than weekly assignments

N/A

Responses

Lower course load to have more time to direct to studies

N/A

S39. What suggestions would you provide to your instructor for revisions that would produce a better learning experience for you? 17

Responses

N/A

N/A

N/A

The assignment problems for this course were quite challenging compared to the examples we went over in class. I think the level of difficulty was okay, as the problems helped me understand the material, but they took a long time to complete. For this reason, it was stressful to also write and solve my own problem for each assignment. While I do think that writing problems is an excellent strategy for learning, all together the assignments were too much work for the amount of marks they were worth.

I mean you know this, but the grading time is long.

Nothing

I can't think of anything major, but one thing I'd like would be for the final exam to be weighted a bit less heavily than it was in this course, and for the assignments (and/or perhaps the midterms) to be weighted more heavily. Since my work from the rest of the course is only worth 58% of my overall grade, I am more nervous about the final exam, and I didn't feel as much of a sense of accomplishment about completing the rest of the coursework.

I felt that sometimes the assignments felt significantly more complicated and difficult than examples in class. While I understand challenging students on assignments, I think that either simplifying assignment questions or making more complex examples in class or some combination of these two would help my understanding in the course.

N/A

Submit feedback and graded materials quicker

Get/Mark assignments quicker so can go over what learnt and what need to work on

N/A

Give more example or exercise would be better.

N/A

N/A

None

N/A

S40. What aspects of the course would you advise your instructor to retain? 17

Responses

N/A

N/A

N/A

Responses

' - The note packages were good. They generally had enough information to stand alone, which made them easy to review. (Thank you for posting the completed notes on Moodle!) - I appreciated the late assignment policy. - The extra practice problems for Chapter 1 were helpful. I would have liked to have the same for the rest of the chapters. - I liked having a cue card for each test.

I loved the print out notes, I don't know how it works for other courses. But for probability it was great. You are very nice and approachable Lucas, everyone I have talked to before this course highly recommended you, and you definitely didn't disappoint. Keep it up! You're effort is appreciated.

Structure of notes.

I appreciated being able to make up questions of my own for the assignments, as this allowed me to connect the content to other parts of my education. I also liked how there were various forms of assessment (assignments and exams). The detailed comments on assignments and exams were very helpful; even though these might've made it take longer for us to get assignments back, I personally felt that it was well worth it, from a student's perspective. Lastly, I found the explanations of concepts to be very clear and helpful!

The homework questions were useful for studying, especially when they contained explanations on how to solve questions after they were due.

I liked the "make your own" questions on the assignments a good deal, since they encourage a different kind of thinking than just doing the given questions.

The assignments

Everything else other than the marking. Was very enjoyable and helpful way you taught

Notes are very good, structure is top tier for reviewing before tests/finals and I think ideally that's what notes are for.


the note that professor made, it really helped for me to study and review.

N/A

N/A

The friendly atmosphere and the alternating tests and assignments

N/A

S41. Do you have any other comments about your learning experience in this class? 17 

Responses

N/A

N/A

N/A

Great class!

Dude this course rocked. I think you got screwed with the time being at 5:30, but it was easily my favorite topic of the semester.

Nope.

Thank you very much! I enjoyed the course.

Thank you Lucas, I thoroughly enjoyed this class and look forward to class next semester with you!

N/A

N/A

no

Responses

N/A


Everything is good.

N/A

N/A

N/A

N/A

S42. My program of study is: 17 

Responses

N/A

N/A

N/A

N/A

Math

Mathematics

Bachelor of Arts

Physics

B.Sc. Physics

Bachelor of science

BSc Math Major

Mathematics


Econ&Math

Economics and mathematics

Mathematics

Math

math

S43. My year in this program of study is: 17 

Responses

N/A

N/A

N/A

N/A

3

Fourth

4th year

3

4

3rd year

4

4



3

3

4th

4

third year

S44. My reasons for taking this course are: (Check all that apply) 14  

Responses	Count	Percent
Program requirements	9	64%
Interest	9	64%
Reputation of the instructor	7	50%
Course fit in my timetable	5	36%