

Filters

Course Term: All Department: All Course Level: All Course Code: All Course Code Section: Winter 2023\_MATH\_1140\_1\_21092\_Lucas Mol

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



# Faculty Report

Faculty of Science – Course Evaluations

Total Response Count

23

## Course Section Enrolment and Survey Responses

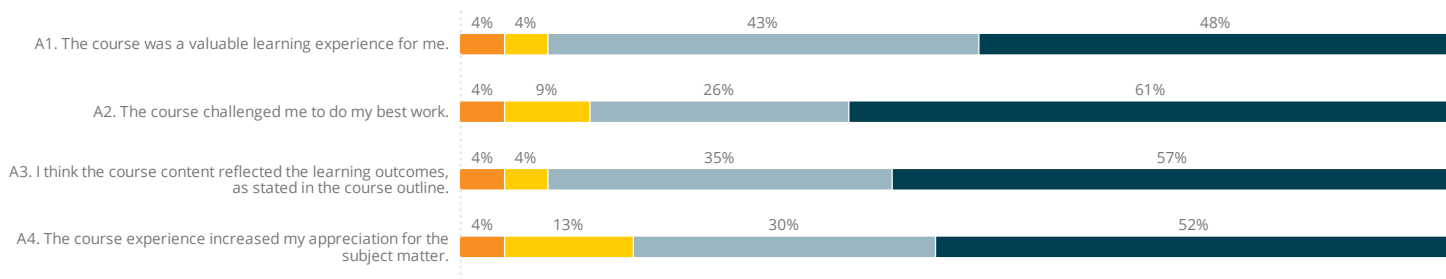
Course Code Section	Number of Responses	Final Enrolment	Response Rate
Winter 2023_MATH_1140_1_21092_Lucas Mol	23	36	64%

### 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.	23	2.3
A2. The course challenged me to do my best work.	23	2.4
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	23	2.4
A4. The course experience increased my appreciation for the subject matter.	23	2.3

### Survey Response Summary



Strongly Disagree Disagree Agree Strongly Agree

## 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	61%
70-89%	6	26%

### S2. Anticipated Grade [△](#)

Responses	Count	Percent
A	10	43%
B	7	30%
C	5	22%

### Student Attitudes

	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	23	2.3
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)	23	2.1
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	23	3.6
Average	23	2.7

### Preparation and Organization

	Count	Average
S06. I think the instructor was well prepared for class.	23	1.5
S07. I think the class sessions were well organized.	23	1.6
S08. I clearly understood the relevance of the assignments to the course objectives.	23	1.7
S09. I think the evaluation (all graded material) clearly reflected the course content.	23	1.8
S10. I think the course content was well organized.	23	1.7
Average	23	1.7

### Clarity and Understanding

	Count	Average
S11. I clearly understood what I was expected to learn in this course.	23	1.9
S12. The time I spent in class helped my understanding of difficult course content.	23	1.8
S13. Examples and illustrations provided in this course aided my understanding.	23	1.7
S14. I think the instructor communicated the course material clearly.	23	1.6
S15. I think the instructor delivered the course material at a pace I could follow.	23	1.9
S16. I clearly understood how my work would be evaluated in this course.	23	1.8
Average	23	1.8

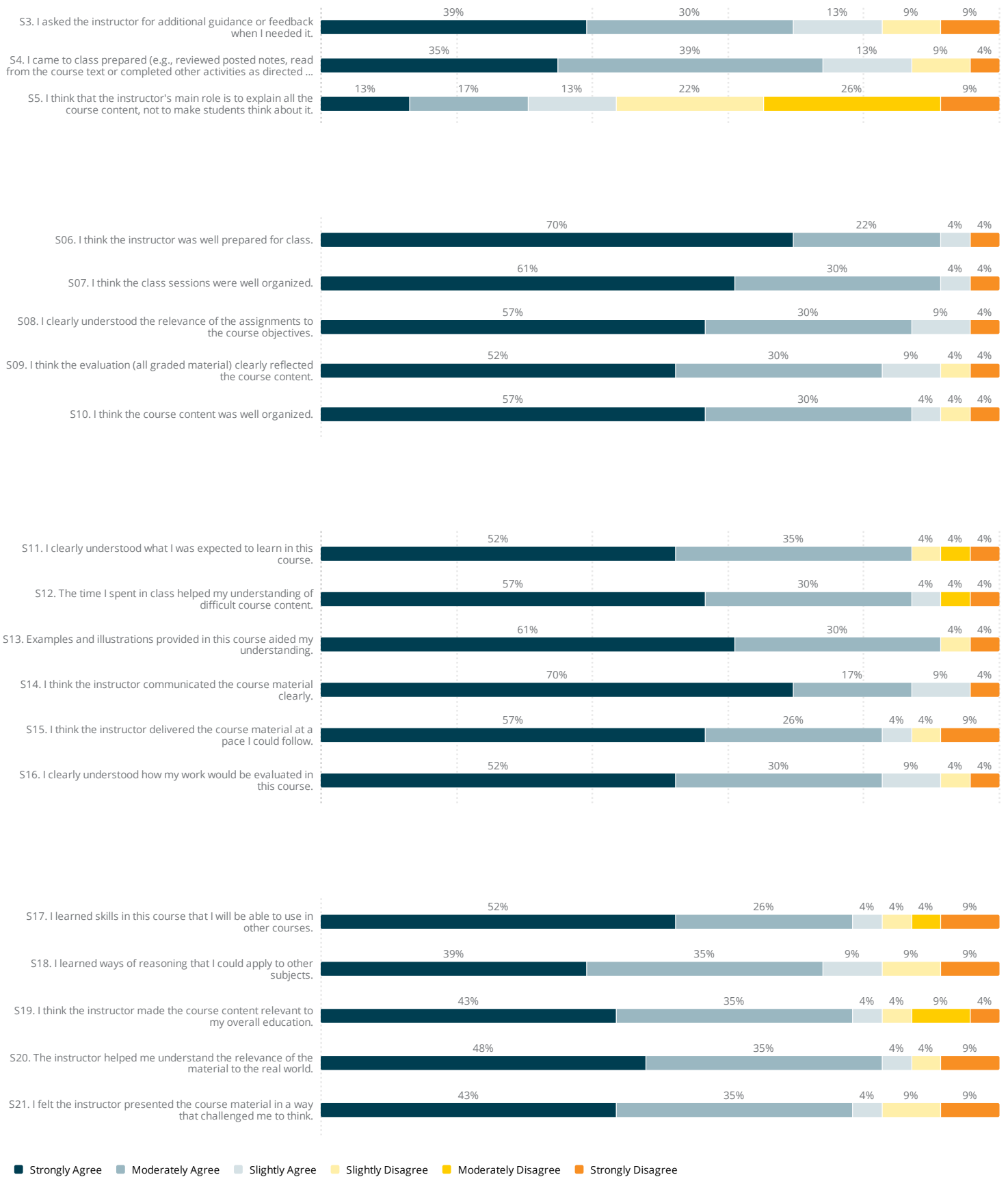
Part B. Ratings of Teaching (cont.)

Perceived Outcome or Impact	Count	Average
S17. I learned skills in this course that I will be able to use in other courses.	23	2.1
S18. I learned ways of reasoning that I could apply to other subjects.	23	2.2
S19. I think the instructor made the course content relevant to my overall education.	23	2.1
S20. The instructor helped me understand the relevance of the material to the real world.	23	2.0
S21. I felt the instructor presented the course material in a way that challenged me to think.	23	2.1
Average	23	2.1

Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	23	1.5
S23. I felt comfortable participating in class activities.	23	2.0
S24. My experience in the class increased my interest in the course content.	23	2.2
S25. I was engaged in learning the course content during class time.	22	2.0
S26. My interactions with instructor encouraged me to learn.	23	2.0
Average	23	1.9

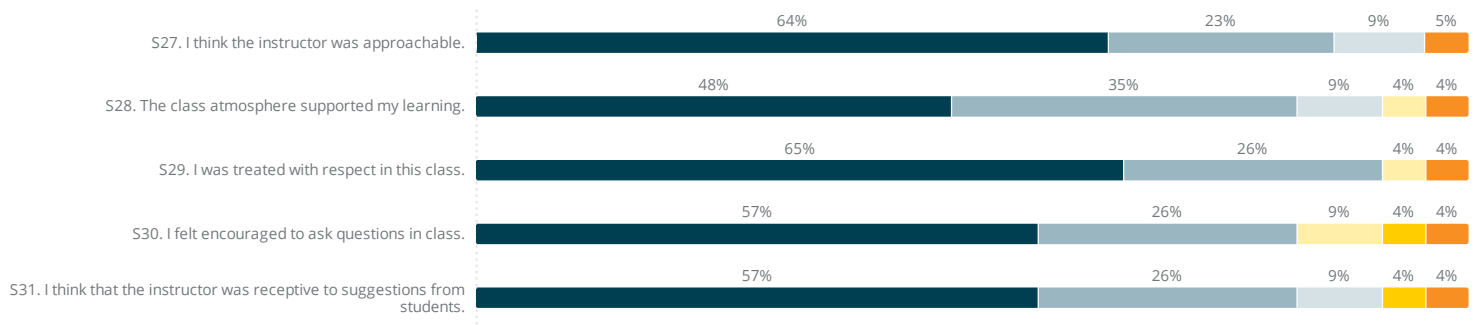
Encouragement and Openness	Count	Average
S27. I think the instructor was approachable.	22	1.6
S28. The class atmosphere supported my learning.	23	1.9
S29. I was treated with respect in this class.	23	1.6
S30. I felt encouraged to ask questions in class.	23	1.9
S31. I think that the instructor was receptive to suggestions from students.	23	1.8
Average	23	1.8

## Survey Response Summary



■ Strongly Agree
 ■ Moderately Agree
 ■ Slightly Agree
 ■ Slightly Disagree
 ■ Moderately Disagree
 ■ Strongly Disagree

Survey Response Summary (cont.)



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

I would slow down and focus on helping students who don't understand, instead of rushing through all the material just to finish the curriculum.

No changes, because the instructor did extremely well in making sure he provided the right explanation and teaching to all the chapters he taught in the course. And he also make sure he gives everyone equal attention whenever a student asks a question and answers the questions very well to make sure they understand.

I did do well but I would practice a lot more like Lucas advised at the beginning of the term.

Study what you don't understand in class immediately while its still fresh in your mind. Make friends in class and work together, you can't do it alone.

I would spend more time exploring the difficult concepts that are harder to understand instead of using the time for repetitive practice problems that I already understand.

Revise suggested practice problems more

maybe utilize math help center a little more, especially for help understanding limits

Less classes would give me more time

N/A

To improve my own learning, i would like to review all the lab questions and notes as well as go through all the mistakes in quizzes

Actually put the time into reading the text if I don't understand something. It's my second time taking calc 1 and I'm still struggling because I'm not learning from my mistakes. It's often much easier to just Google or Photomath the answer but often it doesn't help my understanding.

I would solve more practice problems and make time to solve problems everyday.

No change. Lucas made every aspect of the course so easy and understandable.

Maybe go a little slower or if there is a type of problem with more than one way to solve it just show one way it gets confusing

study more, but it is also difficult to make/have the time to study for the amount that is required in calc if you have other things going on in your lide

I would probably go to class more cause I barely attended

N/A

Do more practice examples

N/A

N/A

Be more consistent in school work

Definitely study more, study as soon as I get the next lab after the tes and review. Reviewing and rewriting notes

N/A

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

Responses

Once again slow down, just because one student answers a question, doesn't mean everyone understands and you can move on.

The instructor should bring more calculator to class.

I think Lucas did really well with the way he organized the course. It really helped me to keep track of all that I needed to do.

Nothing absolutely perfect.

Can't think of any on the spot, sorry.

Nothing honestly, he put in a lot of work to try and make us understand the course material

n/a

More images and visuals. The review material was so long it was like a 6th course for the first month. Maybe this could be available in the summer? Or maybe do review for the first week in class?

N/A

there are few topic that some of the students are still confused so maybe conduct a class with such topic review

Overall I enjoyed this course a lot more than my last calc class it has definitely changed my perspective on math, even if I'm still not excelling. Maybe some more visuals other than that it was great

Lucas is already the best.

N/A

Maybe like a review session or something

please stop doing new problems if there is 2 minutes before the end of class, we just want to go home. also the extra work expectations for calc are a lot

The labs for each quiz are a great touch to the course Keep it up

N/A

Nothing

N/A

N/A

Provide more difficult revision questions

Reach out to certain students more, but that's also on them if they don't make the improvements. You did great

N/A

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

Responses

The Moodle was extremely well set up and had a lot of resources for practice questions. Also the labs were very helpful for the quizzes and exams.

The instructor should continue providing his students with lab practice questions for quizzes, midterm and exams, because this helps the students to have an area of concentration for their next test.

Honestly the practice problems and lab quiz were the best things he did for me. Also the weekly quiz was absolutely helpful alongside the assignments. I saw myself improving weekly from 50's till I got 80's, 90's and even 100!!!

the lab quizzes. His jokes.

The notes packages are extremely clear and well organized. The explanations are well-written. I've never attended a math class with material delivery so clear and consistent. Keep up the great work. Whenever an element of humour/fun was added to the problems, it was appreciated. We also received a wide range of resources to study from, which was also helpful.

The calmness when addressing questions and jokes in-between classes kept us engaged

Definitely the pacing; especially the general checking to make sure the majority of the class (if not everyone) understands the current topic before moving on to the next one

Thank you for the organization. I never had to question what was due when. This is great when students have so much going on.

N/A

no comment

Humour and personality. Makes you approachable and less intimidating than most profs

As I mentioned earlier, Lucas is already the best. He knows what should be taught and how to make everyone understand it.

Every aspect

Most of it was good

N/A

N/A

All of it.

Keep doing the labs and practice tests it's super helpful

N/A

N/A

The fun case studies

More methods of hard formulas

N/A



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

Responses

I think I said all my concerns in the previous questions.

I really enjoy my time in class from the first lecture to the very last. Lucas you are the best instructor I have ever encounter you make calculus easy and your sense of humour makes it even easier. Keep up the good work.

Lucas was definitely my best tutor overall this semester. He's very helpful and very patient in explaining concepts. He's also very keen to help outside of class. It was definitely a beautiful learning experience for me!

Nope. He's the best. The greatest and most wholesome lecturer at TRU, He has a nice style too. He should let his hair down more though. Its so stylish...I mean dazzling.

Thank you!

He is a very thoughtful teacher who puts a lot of thought into how he presents the material. His lessons were engaging, useful, and he was very patient with everyone in class always encouraging his students to try. I would highly recommend him to anyone interested in learning .

n/a

Have good summer!

N/A

throughout the semester, lucas's class was the most interesting. I always look forward to study in his period.

N/A

The learning environment was good. I always looked forward for this class.

Perfect and exceptional

It was enjoyable and made me hate math a little less

N/A

Loved being taught by you. Very much appreciate the patience you had with me

N/A

Lucas is literally the best math teacher at TRU. Please teach cal 2 and 3 next year 🤞

I like that you give us "labs" before a quiz/midterm/exam.

N/A

N/A

No


N/A

S42. My program of study is:

Responses
Natural Resource Sciences
Bachelor of science
Biological Science
Natural resource science
Bachelor of Science
Bachelor of Science
BSc General Sciences with focus on Bio and Chem
NRS
N/A
bachelor of science
General Science
Bachelor in science
Bsc
Science
NRSC
Bachelor of science
N/A
Chemistry
science
Mathematics
Bachelor of Science
Science
N/A

S43. My year in this program of study is:

Responses
1
100
1st year
1
1
First year
1
3rd
N/A
1st semester
First
First
4yrs
2
4
1
N/A
1
1
1st
First
2
N/A

S44. My reasons for taking this course are: (Check all that apply) 23 

Responses	Count ▼	Percent
Program requirements	19	83%
Interest	8	35%
Reputation of the instructor	5	22%