Science: Faculty Report	
2.2. Create PDF	
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Course Term: All 🗸 Department: All 🖌 Course Level: All 🖌 Course Code: All 🗸	Course Code Section: Winter 2023_MATH_3030_1_21146_Lucas Mol 💙
☐ Custom Survey: Sc ☐ Faculty TID: T00700606 ☐ Faculty Email: Imol@tru.ca	



# **Faculty Report**

Faculty of Science – Course Evaluations

(	)
C	5

Total Response Count

Course Section Enrolment and Survey Responses

Course Code Section	Number of Responses	Final Enrolment	Response Rate
Winter 2023_MATH_3030_1_21146_Lucas Mol	8	13	62%

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.	8	2.9
A2. The course challenged me to do my best work.	8	2.9
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	8	2.9
A4. The course experience increased my appreciation for the subject matter.	8	2.9

# Survey Response Summary



# Part B. Ratings of Teaching

Administered to all I	Faculty of Science courses	s except Biology Labs	; these courses used cu	stomized questionnaires.	
1 = Strongly Agree,	2 = Moderately Agree,	3 = Slightly Agree,	4 = Slightly Disagree,	5 = Moderately Disagree,	6 = Strongly Disagree

S2. Anticipated Grade 🔬

Responses	Count V	Percent	
90% or more	6	75%	

No data found - your filters may be too exclusive!

Student Attitudes	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	8	1.0
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)	8	1.8
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	8	2.3
Average	8	1.7

Preparation and Organization	Count	Average
S06. I think the instructor was well prepared for class.	8	1.1
S07. I think the class sessions were well organized.	8	1.1
S08. I clearly understood the relevance of the assignments to the course objectives.	8	1.0
S09. I think the evaluation (all graded material) clearly reflected the course content.	8	1.0
S10. I think the course content was well organized.	8	1.1
Average	8	1.1

S11. I clearly understood what I was expected to learn in this course.81.1S12. The time I spent in class helped my understanding of difficult course content.81.0S13. Examples and illustrations provided in this course aided my understanding.81.1S14. I think the instructor communicated the course material clearly.81.5S15. I think the instructor delivered the course material at a pace I could follow.81.4S16. I clearly understood how my work would be evaluated in this course.81.1Average81.2	Clarity and Understanding	Count	Average
S13. Examples and illustrations provided in this course aided my understanding.81.1S14. I think the instructor communicated the course material clearly.81.5S15. I think the instructor delivered the course material at a pace I could follow.81.4S16. I clearly understood how my work would be evaluated in this course.81.1	S11. I clearly understood what I was expected to learn in this course.	8	1.1
S14. I think the instructor communicated the course material clearly.81.5S15. I think the instructor delivered the course material at a pace I could follow.81.4S16. I clearly understood how my work would be evaluated in this course.81.1	S12. The time I spent in class helped my understanding of difficult course content.	8	1.0
S15. I think the instructor delivered the course material at a pace I could follow.81.4S16. I clearly understood how my work would be evaluated in this course.81.1	S13. Examples and illustrations provided in this course aided my understanding.	8	1.1
S16. I clearly understood how my work would be evaluated in this course. 8 1.1	S14. I think the instructor communicated the course material clearly.	8	1.5
	S15. I think the instructor delivered the course material at a pace I could follow.	8	1.4
Average 8 1.2	S16. I clearly understood how my work would be evaluated in this course.	8	1.1
	Average	8	1.2

# 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.	8	1.0
S18. I learned ways of reasoning that I could apply to other subjects.	8	1.0
S19. I think the instructor made the course content relevant to my overall education.	8	1.0
S20. The instructor helped me understand the relevance of the material to the real world.	8	1.0
S21. I felt the instructor presented the course material in a way that challenged me to think.	8	1.0
Average	8	1.0

Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	8	1.0
S23. I felt comfortable participating in class activities.	8	1.1
S24. My experience in the class increased my interest in the course content.	8	1.1
S25. I was engaged in learning the course content during class time.	7	1.1
S26. My interactions with instructor encouraged me to learn.	8	1.1
Average	8	1.1

S27. I think the instructor was approachable.     8       S28. The class atmosphere supported my learning.     8	
C20. The close streambers supported my learning	1.0
S20. The class atmosphere supported my tearning. o	1.1
S29. I was treated with respect in this class. 8	1.1
S30. I felt encouraged to ask questions in class. 8	1.1
S31. I think that the instructor was receptive to suggestions from students. 8	1.1
Average 8	1.1

Availability and Helpfulness	Count	Average
S32. I was satisfied with the time it took for the instructor to return graded material.	8	1.6
S33. The instructor provided me with all the information I needed to seek help.	8	1.1
S34. I felt welcome to seek help from the instructor.	8	1.1
S35. I think the instructor made a genuine effort to be available outside of class.	8	1.1
S36. I think the instructor cared about my learning.	8	1.0
S37. The feedback I received on work that I completed was helpful to my learning.	8	1.1
Average	8	1.2
Sum	48	7.1

## Survey Response Summary

		100%			
S3. I asked the instructor for additional guidance or feedback when I needed it.					
when theeded it.					
	75%			13%	13%
S4. I came to class prepared (e.g., reviewed posted notes, read from the course text or completed other activities as directed					
from the course text or completed other activities as directed					
en takial akaraka tasimata da mata nala taka ambita allaka	63%		13%	13%	13%
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.					
COULSE CONCENT, NOT TO MAKE STUDENTS UNIT ADOUT IT.					

	88%	13%
S06. I think the instructor was well prepared for class.		
	88%	13%
S07. I think the class sessions were well organized.		
S08. I clearly understood the relevance of the assignments to the course objectives.	100%	
S09. I think the evaluation (all graded material) clearly reflected the course content.	100%	
S10. I think the course content was well organized.	88%	13%

S11. I clearly understood what I was expected to learn in this		88%			13%
course.			1 2 2		
S12. The time I spent in class helped my understanding of difficult course content.		100%			
S13. Examples and illustrations provided in this course aided my		88%			13%
understanding.				-	
S14. I think the instructor communicated the course material	75%			13%	13%
clearly.					
S15. I think the instructor delivered the course material at a	75%			13%	13%
pace I could follow.					
S16. I clearly understood how my work would be evaluated in this course.		88%	-		13%
uns course.					



🛢 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 do more questions and read notes after class again so as not to forget them

N/A

Ask questions during the lecture, and spend more time to go through the notes. Understand all the notations before learning observation of any proofs.

I think the proofs are really challenging for me, I think we can have less proofs and more examples in class, and study the proof only if it is important to the theory or definitions.

I would read the class notes and examples over and over before doing the assignments since the assignments are quite challenging and required you to think.

Try to understand concepts more rather than copying. Avoid doing assignment at last minute.

I stopped taking full session notes in class (only marking down specific pieces of information) in order to spend more time focusing on the instructor's explanations (as long form notes were posted online and easily understood).

I would study from Mr.Lucas more to improve my learning.

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

### Responses

maybe he could give a bit easy assignments. the assignments some times were too hard but working in a group made them easy to do i wish he could do the harder examples in class so we can follow them in assignments

## N/A

I had trouble of understanding the set up for the questions in the assignment mostly. It'll be nice if you could spend a little bit of time in the lecture and briefly explain the questions. You could post the solution in one pdf file at the end of each chapter. That will be easier for reviewing and save you some times as well, I think.

I like the way we have it now. The notes are well organized and the assignments are related with the notes and what we covered in class.

Give more details examples after a general example over all. Some chapters formulas are hard to throw it in into the actual questions.

I think he did an excellent job on all the notes and assignments. Every concepts comes with intuitive examples.

Nothing really systemic, find out which areas the class collectively underperformed and figure out some way to "fix" those issues (different examples, slightly more thorough explanation, more assignment content in that area, etc). Basically minor experimental stuff.

Every thing is best

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

Responses

his organization is top tier. he print notes which helps a lot and also gives so many examples.

### N/A

Pre notes and post notes are helpful. Sometimes I forgot my note and I can grab the empty note online.

### Organized notes. Chapter quiz and assignment.

I like the notes and examples written and typed by the professor. I also think that the examples that he gives such as people waiting in line and such on are quite easy to follow and useful in real life

Putting diagrams and intuitive examples (more Lucas and Ernie) for definitions or theorems. This makes a difference on understanding.

Posting notes online and going through the course content using the notes as a framework. It helps being able to map things spoken about in class (but not necessarily written down) to written down notes. Basically allows for "AHA!" type moments when reading notes.

## the clear explanation

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

Responses

i really enjoyed this course and lucas is a very good teacher

N/A

Thank you for this semester. You make this course fun, and thank you for spending so many extra time explaining things for us. You are a good professor, I'm lucky to be your student. Take care.

Learning in this course is a really satisfying experience. I asked the professor for help, and studied with friends together, we usually taught each other and expressed our ideas. The lecture is challenging but also fun and pushed me to do my best work.

I had such as good experience in class, I hardly skip any of this professor classes over all. Going to class help a lot better understanding the content of this course and easier to visualize it in class when the professor gives out an examples.

I enjoyed taking this class as instructor delivered ideas in a very clear manner.

### Was fun/engaging

no

# S42. My program of study is:

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

Responses	Responses
bsc data science	3
Math & Econ	3rd
Bachelor of science	Forth year
Bachelor of Science	4
Mathematics	4th year
Mathematics	3rd
Computer Science/Mathematics	3
Science	4

Responses

Interest

Count 

Percent