2.2. Create PDF

▽ **Filters**   ⌄

Course Term: All ⌄   Department: All ⌄   Course Level: All ⌄   Course Code: All ⌄   Course Code Section: **Fall 2022_MATH_3020_1_11242_Lucas Mol** ⌄

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

THOMPSON RIVERS UNIVERSITY

Faculty Report
Faculty of Science – Course Evaluations

Total Response Count

14

Course Section Enrolment and Survey Responses

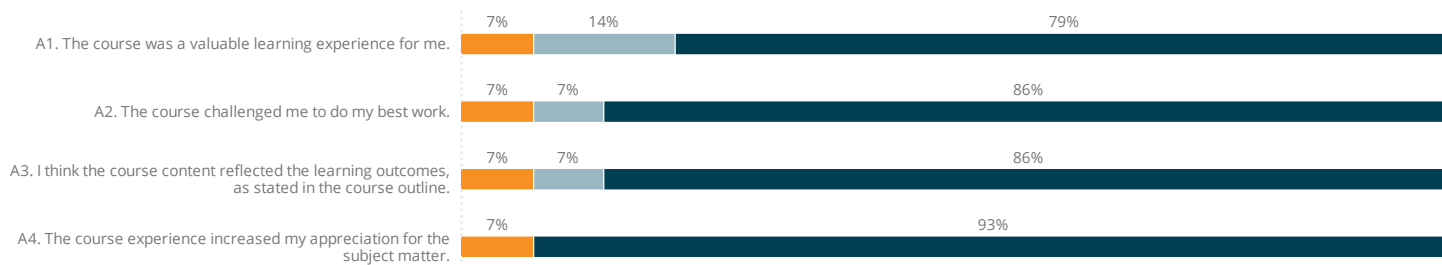| Course Code Section	Number of Responses	Final Enrolment	Response Rate
Fall 2022_MATH_3020_1_11242_Lucas Mol	14	26	54%

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	2.6
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	2.7
A4. The course experience increased my appreciation for the subject matter.	14	2.8

Survey Response Summary

	Strongly Disagree	Disagree	Agree	Strongly Agree
A1. The course was a valuable learning experience for me.	7%		14%	79%
A2. The course challenged me to do my best work.	7%		7%	86%
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	7%		7%	86%
A4. The course experience increased my appreciation for the subject matter.	7%			93%

■ 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	9	69%

S2. Anticipated Grade ⚠

Responses	Count	Percent
B	7	54%

Student Attitudes	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	13	1.5
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)	13	1.7
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	13	1.8
Average	13	1.7

Preparation and Organization	Count	Average
S06. I think the instructor was well prepared for class.	13	1.2
S07. I think the class sessions were well organized.	13	1.2
S08. I clearly understood the relevance of the assignments to the course objectives.	13	1.4
S09. I think the evaluation (all graded material) clearly reflected the course content.	12	1.3
S10. I think the course content was well organized.	13	1.2
Average	13	1.3

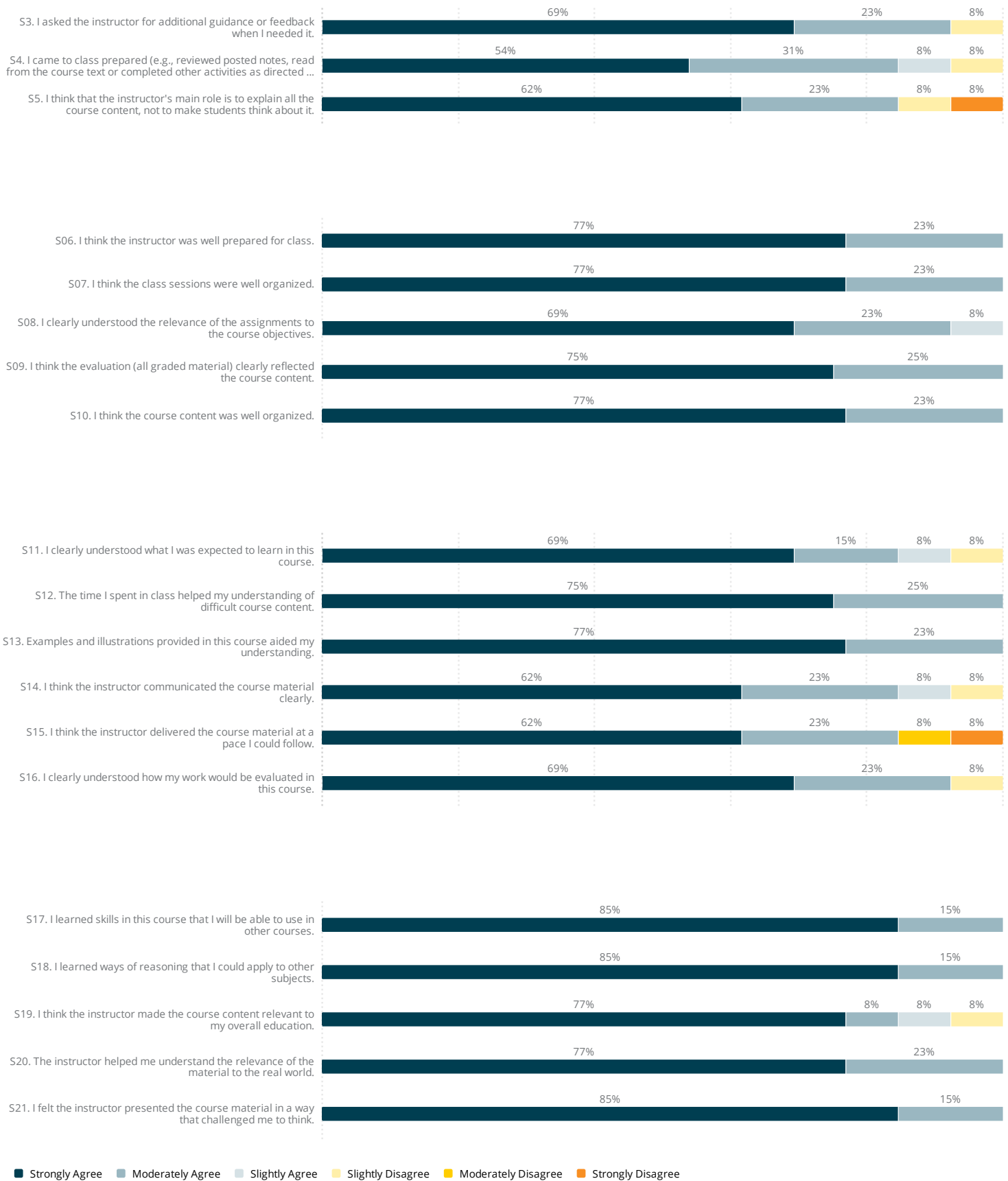| Clarity and Understanding	Count	Average
S11. I clearly understood what I was expected to learn in this course.	13	1.5
S12. The time I spent in class helped my understanding of difficult course content.	12	1.3
S13. Examples and illustrations provided in this course aided my understanding.	13	1.2
S14. I think the instructor communicated the course material clearly.	13	1.6
S15. I think the instructor delivered the course material at a pace I could follow.	13	1.9
S16. I clearly understood how my work would be evaluated in this course.	13	1.5
Average	13	1.5

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.	13	1.2
S18. I learned ways of reasoning that I could apply to other subjects.	13	1.2
S19. I think the instructor made the course content relevant to my overall education.	13	1.5
S20. The instructor helped me understand the relevance of the material to the real world.	13	1.2
S21. I felt the instructor presented the course material in a way that challenged me to think.	13	1.2
Average	13	1.2

Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	13	1.3
S23. I felt comfortable participating in class activities.	13	1.8
S24. My experience in the class increased my interest in the course content.	13	1.5
S25. I was engaged in learning the course content during class time.	13	1.5
S26. My interactions with instructor encouraged me to learn.	13	1.6
Average	13	1.6

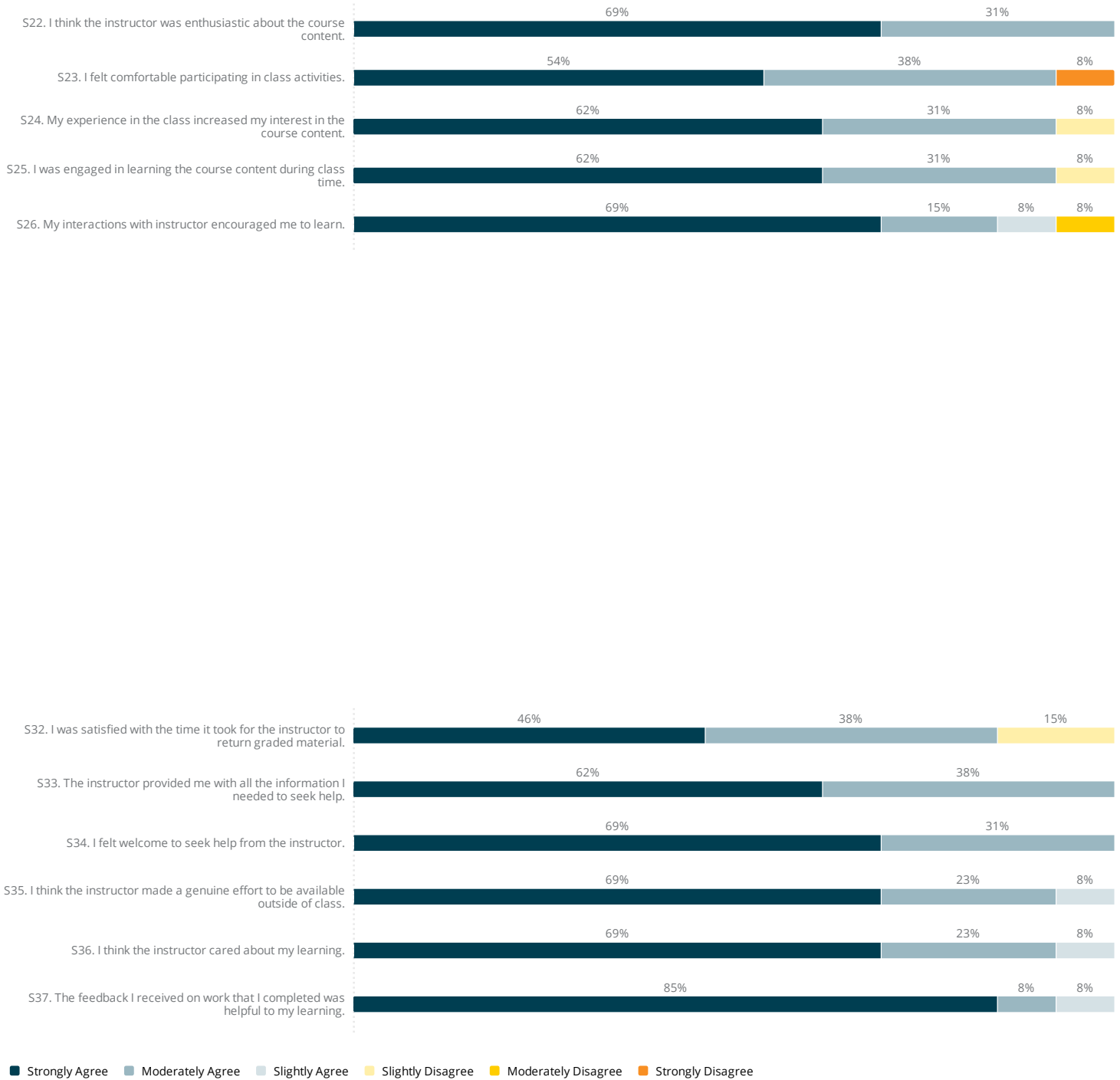| Encouragement and Openness	Count	Average
S27. I think the instructor was approachable.	13	1.5
S28. The class atmosphere supported my learning.	13	1.5
S29. I was treated with respect in this class.	13	1.4
S30. I felt encouraged to ask questions in class.	13	1.5
S31. I think that the instructor was receptive to suggestions from students.	13	1.3
Average	13	1.4

Availability and Helpfulness	Count	Average
S32. I was satisfied with the time it took for the instructor to return graded material.	13	1.8
S33. The instructor provided me with all the information I needed to seek help.	13	1.4
S34. I felt welcome to seek help from the instructor.	13	1.3
S35. I think the instructor made a genuine effort to be available outside of class.	13	1.4
S36. I think the instructor cared about my learning.	13	1.4
S37. The feedback I received on work that I completed was helpful to my learning.	13	1.2
Average	13	1.4

Survey Response Summary

S3. I asked the instructor for additional guidance or feedback when I needed it.
69% | 23% | 8%

S4. I came to class prepared (e.g., reviewed posted notes, read from the course text or completed other activities as directed ...
54% | 31% | 8% | 8%

S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.
62% | 23% | 8% | 8%

S06. I think the instructor was well prepared for class.
77% | 23%

S07. I think the class sessions were well organized.
77% | 23%

S08. I clearly understood the relevance of the assignments to the course objectives.
69% | 23% | 8%

S09. I think the evaluation (all graded material) clearly reflected the course content.
75% | 25%

S10. I think the course content was well organized.
77% | 23%

S11. I clearly understood what I was expected to learn in this course.
69% | 15% | 8% | 8%

S12. The time I spent in class helped my understanding of difficult course content.
75% | 25%

S13. Examples and illustrations provided in this course aided my understanding.
77% | 23%

S14. I think the instructor communicated the course material clearly.
62% | 23% | 8% | 8%

S15. I think the instructor delivered the course material at a pace I could follow.
62% | 23% | 8% | 8%

S16. I clearly understood how my work would be evaluated in this course.
69% | 23% | 8%

S17. I learned skills in this course that I will be able to use in other courses.
85% | 15%

S18. I learned ways of reasoning that I could apply to other subjects.
85% | 15%

S19. I think the instructor made the course content relevant to my overall education.
77% | 8% | 8% | 8%

S20. The instructor helped me understand the relevance of the material to the real world.
77% | 23%

S21. I felt the instructor presented the course material in a way that challenged me to think.
85% | 15%

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

Survey Response Summary (cont.)

Question	Strongly Agree	Moderately Agree	Slightly Agree	Slightly Disagree	Moderately Disagree	Strongly Disagree
S22. I think the instructor was enthusiastic about the course content.	69%	31%				
S23. I felt comfortable participating in class activities.	54%	38%				8%
S24. My experience in the class increased my interest in the course content.	62%	31%		8%		
S25. I was engaged in learning the course content during class time.	62%	31%		8%		
S26. My interactions with instructor encouraged me to learn.	69%	15%	8%		8%	
S32. I was satisfied with the time it took for the instructor to return graded material.	46%	38%		15%		
S33. The instructor provided me with all the information I needed to seek help.	62%	38%				
S34. I felt welcome to seek help from the instructor.	69%	31%				
S35. I think the instructor made a genuine effort to be available outside of class.	69%	23%	8%			
S36. I think the instructor cared about my learning.	69%	23%	8%			
S37. The feedback I received on work that I completed was helpful to my learning.	85%	8%	8%			

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

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

Find and read more intuitive examples for definitions/theorems before going to a more complex ones.

Schedule my time better

I'll do more questions from the book to understand the concept better.

I would like to spend more time on reviewing before the tests and go over the notes for at least 2 times.

I would do more practice questions on the text book. Memories the definition before the quiz or celebration of learning;)

It was confusing for me to firstly go over the examples leading to the actual topic. I think that this inverse flow makes it hard to structure everything. I wish we would always start with the theorems/topics itself and then examples.

do more exercises

I would spend more time learning proper definitions:/

study more

I spent a lot of time on studying probabilities this semester, this is a very useful course for us in our lives.

Look on moodle more frequently

I feel like i would do more practice questions because I didn't have enough time to do questions which made me clueless in class most times

be more focus

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

Responses

N/A

I think the overall examples to understand def/thms is great compared to other math courses I've taken. But, I think it will be be great if he puts 1 or 2 more intuitive and short examples. Sometimes, I found websites like brilliant or LibreText has really intuitive examples than the textbook. For example, Brilliant's explanation on Linearity of expectation was awesome.

He's good

Could we have more practice questions for chapter 7 on the note? Chapter 7 have lots of similar concept and they all build on each other. I understand them during the class but my brain got blank when I do web-assignment 8.

The difficulty for the written assignment is higher than the example we did in class.

There are a lot of material in this course, I would love a more concentrated material/notes not as broad and easier to read version ish notes. I love the examples that we do in class. If the assignment were a little bit more similar(level of difficulty)to the examples on the notes. I do have to think and put a lot of time on the assignments. Way too many assignments compared to other math courses. (Not a bad thing but maybe give a little more time)

Maybe post more practice problems. Yes, there are plenty of those in the book but there are not much with solutions, mostly just with answers.

Could you please make the problems less challenging a bit the next time you teach this course, to me is sometimes I feel overwhelmed, so I hope your student who enroll in this class next time will not feel the same 😭,, since this time to be honest, there are a lot of challenging questions which hurt my brain 🥲

I think having a chapter kind of notes like we did at the beginning of the course is better. Although, it is not a big deal.

very good note and teaching but it is a little bit hard to understand the proofs

Maybe the written assignments can contain more short questions like the questions we take during the quizzes.

Reduce the amount of homework, the amount of work was way too much and most of it was not exactly useful. Juggling this class with all my other classes was too much.

Lucas is a great instructor but he gave us too much work. Some of us work 2 jobs and are taking other heavy courses so i feel i could not concentrate on this class the assignments were too hard and there was not enough time to do them . I also feel like the instructor should make it easier to catch up incase you miss a class- some of my other instructors record lectures which is very helpful- i miss one class here and i am clueless for the whole next week The instructor should try more various types for grading like more shorter quizzes which keeps us reading each chapter instead of reading a lot of stuff for just 1 quiz

no, it is good

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

Responses

N/A

Explain at a good pace. Neat lecture notes. difficulty of the assignment Assigning Suggested problems

Online ass no limits submitted

Thank you for uploading all the completed notes! The summary sheet also help! Personally I like the web-assignment because that's like extra practice questions to go through the concepts.

I really like the style of Lucas teaching. The organized notes and the way he teach are the aspects I would like him to retain.

I love the examples. Keep it that way!

N/A

Your teaching style and method is great overal, thank you so much for always trying to help, but please challenge us less next time maybe 🤣

The humor. Made the learning environment more open and felt more approachable

NA

The course's organization is good so far, I think it is ok to retain every parts in this semester.

Everything else.

His jokes- the class environment is pretty fun but tense at times which is not Lucas' fault

every thing's good

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

Responses

N/A

I really enjoyed your class. I was surprised there are so much way to think about probability. Hope to take your class again.

N/A

This is one of my fun courses in this semester and Iâ€™m enjoying learning the probability. Thank you for your efforts of making this course interesting.

Good learning experience, which forced me to do my best.

I think itâ€™s quite a hard course and I need to put a lot of effort in it. Generally I love how Lucas teaches compared to some professors in TRU. Heâ€™s my favourite professor to have.

I loved our chapter summaries

Thank you for being kind and understanding, as a student I really appreciate it! I really enjoy your class!

It was great class. One of those that you wanna go to

some questions of assignments are hard spent so much times on there but couldn't do it well but thank you for giving many advices for assignments. and it was funny that putting funny questions on assignments and examples like letting the dog to do some impossible missions.

N/A

N/A

This class was a valuable learning experience but at times it stressed me out so much. I was sick for a week and a half which totally threw me off- covering lectures while reading notes was not the best approach for me and thatâ€™s why i feel most of my grades dropped.

no

S42. My program of study is:

Responses

N/A

BS Mathematics

Mathematics

Bachelor of science

Bachelor of Science

Bachelor of science math major

Maths and Econ

Mathematics

Science(Math)

bsc

Bachelor of science

BSc

Bsc data science

science

S43. My year in this program of study is:

Responses

N/A

2nd

4

Forth year

4

Third year

2

4th

5

3

4

5th

3

4

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

Responses	Count ▲	Percent
Program requirements	9	69%
Interest	6	46%