▽ Filters ⌄

Course Term: All ⌄   Department: All ⌄   Course Level: All ⌄   Course Code: All ⌄   Course Code Section: **Winter 2024_MATH_1240_2_21044_Lucas Mol...**

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

Faculty Report
Faculty of Science – Course Evaluations

THOMPSON RIVERS UNIVERSITY

Total Response Count

32

Course Section Enrolment and Survey Responses

Course Code Section	Number of Responses	Final Enrollment	Response Rate
Winter 2024_MATH_1240_2_21044_Lucas Mol	32	40	80%

Part A. Senate Questions
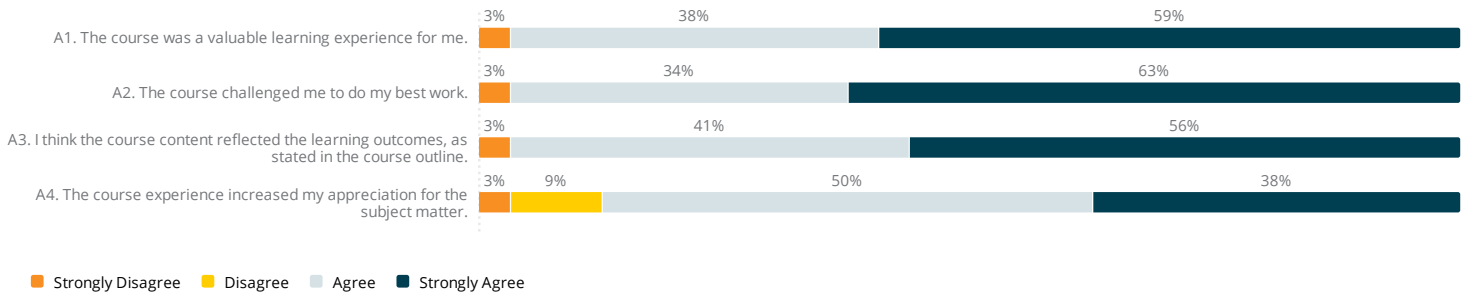
Administered to all courses.
0 = Strongly Disagree,   1 = Disagree,   2 = Agree,   3 = Strongly Agree

▽

Questions	Count	Average
A1. The course was a valuable learning experience for me.	32	2.5
A2. The course challenged me to do my best work.	32	2.6
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	32	2.5
A4. The course experience increased my appreciation for the subject matter.	32	2.2

Survey Response Summary 32 ▽

Question	Strongly Disagree	Disagree	Agree	Strongly Agree
A1. The course was a valuable learning experience for me.	3%		38%	59%
A2. The course challenged me to do my best work.	3%		34%	63%
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	3%		41%	56%
A4. The course experience increased my appreciation for the subject matter.	3%	9%	50%	38%

■ 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 32

Responses	Count	Percent
90% or more	22	69%
70-89%	10	31%

S2. Anticipated Grade 32

Responses	Count	Percent
A	15	47%
B	11	34%
C	6	19%

Student Attitudes	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	32	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) even if it was not going to be graded.	32	2.3
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	32	3.1
Average	32	2.6

Preparation and Organization	Count	Average
S06. I think the instructor was well prepared for class.	32	1.2
S07. I think the class sessions were well organized.	32	1.3
S08. I clearly understood the relevance of the assignments to the course objectives.	32	1.5
S09. I think the evaluation (all graded material) clearly reflected the course content.	32	1.6
S10. I think the course content was well organized.	32	1.4
Average	32	1.4

Clarity and Understanding	Count	Average
S11. I clearly understood what I was expected to learn in this course.	32	1.5
S12. The time I spent in class helped my understanding of difficult course content.	32	1.3
S13. Examples and illustrations provided in this course aided my understanding.	32	1.5

Clarity and Understanding	Count	Average
S14. I think the instructor communicated the course material clearly.	32	1.4
S15. I think the instructor delivered the course material at a pace I could follow.	32	1.8
S16. I clearly understood how my work would be evaluated in this course.	32	1.4
Average	32	1.5

▽

Perceived Outcome or Impact	Count	Average
S17. I learned skills in this course that I will be able to use in other courses.	32	1.8
S18. I learned ways of reasoning that I could apply to other subjects.	32	1.8
S19. I think the instructor made the course content relevant to my overall education.	32	1.4
S20. The instructor helped me understand the relevance of the material to the real world.	32	1.8
S21. I felt the instructor presented the course material in a way that challenged me to think.	32	1.4
Average	32	1.7

▽

Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	32	1.2
S23. I felt comfortable participating in class activities.	32	1.5
S24. My experience in the class increased my interest in the course content.	32	1.9
S25. I was engaged in learning the course content during class time.	32	1.8
S26. My interactions with instructor encouraged me to learn.	32	1.6
Average	32	1.6

▽

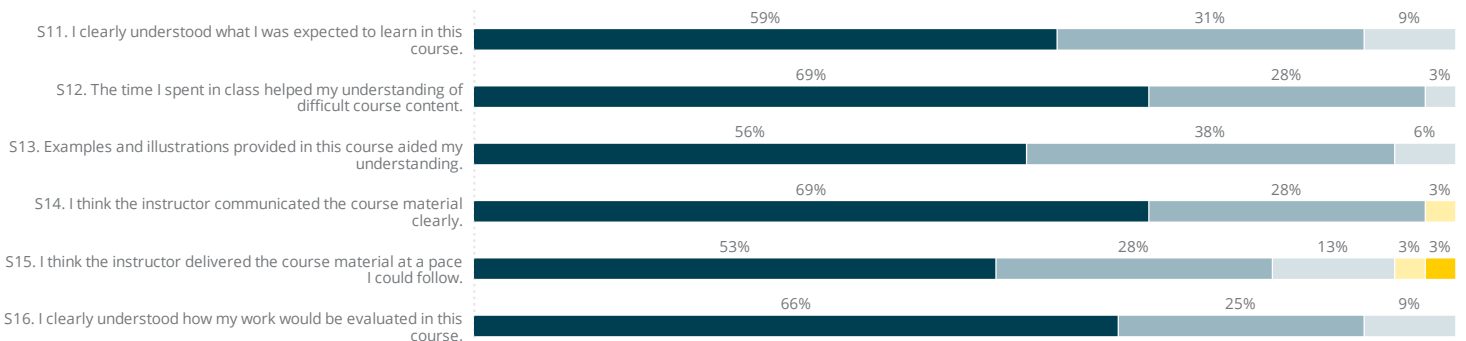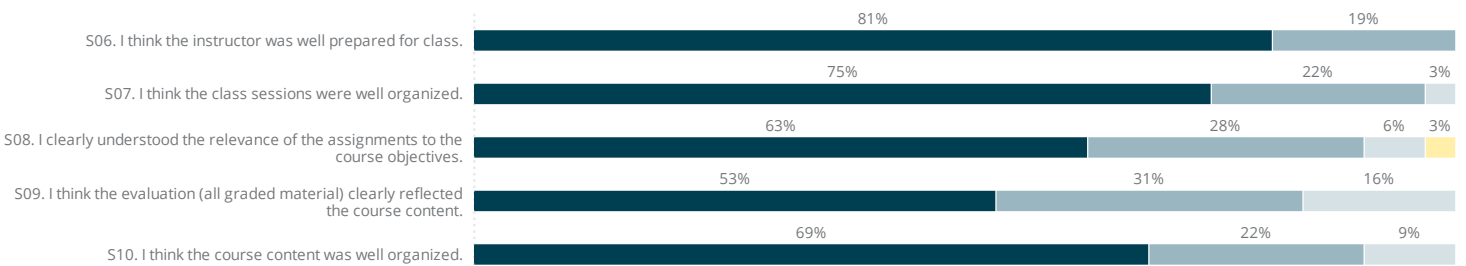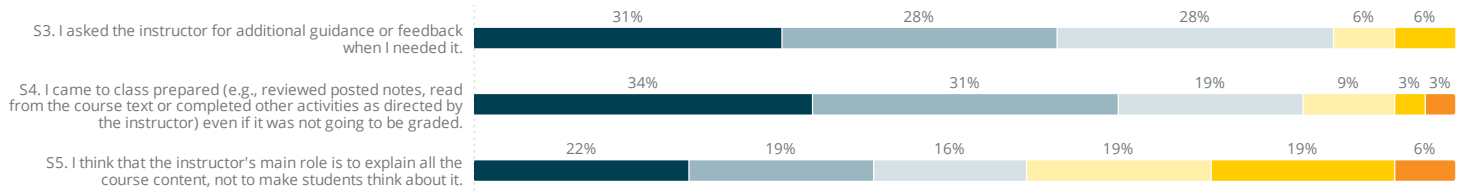| Encouragement and Openness	Count	Average
S27. I think the instructor was approachable.	32	1.2
S28. The class atmosphere supported my learning.	32	1.4
S29. I was treated with respect in this class.	32	1.2
S30. I felt encouraged to ask questions in class.	32	1.4

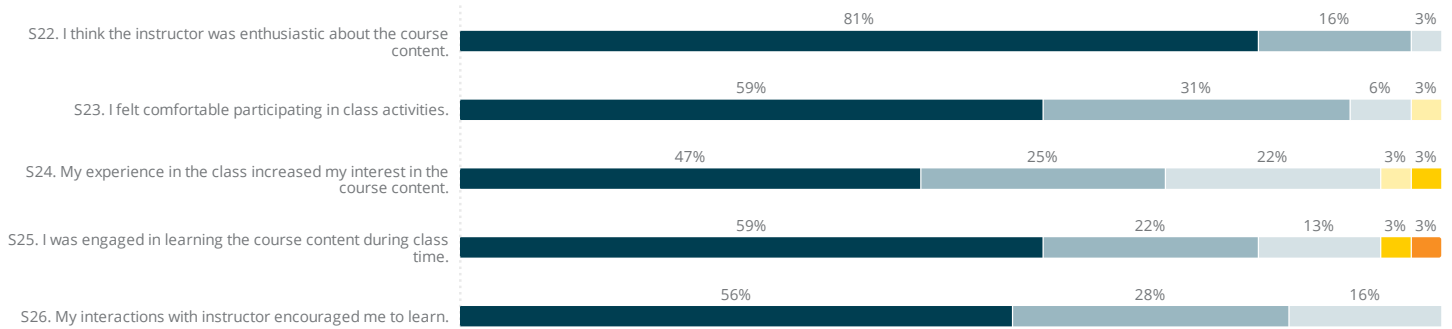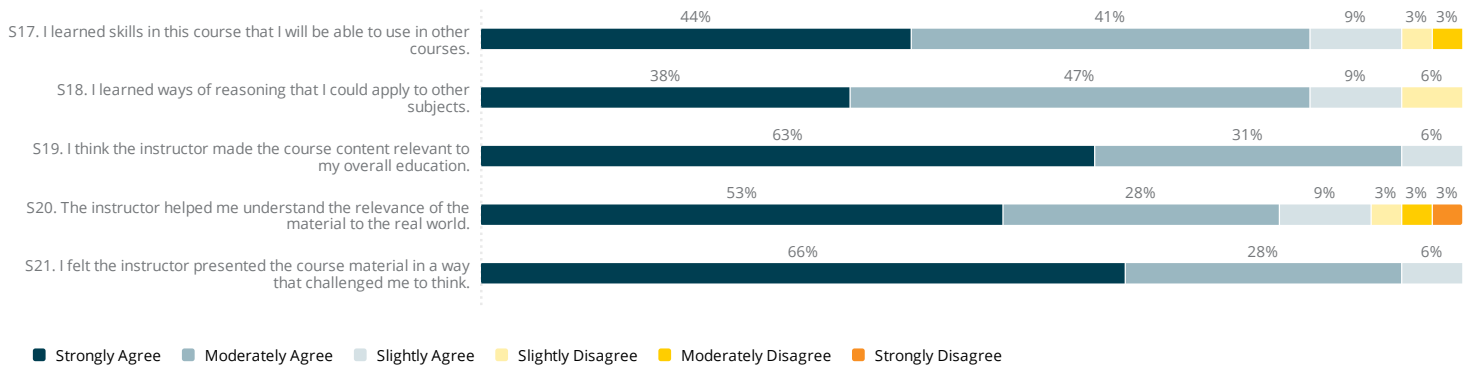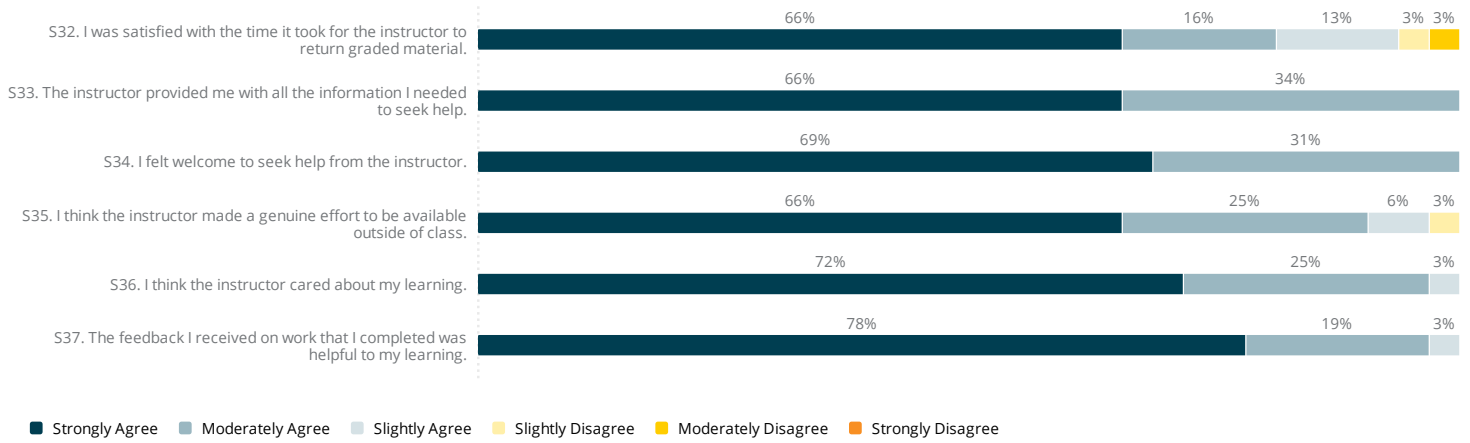| Encouragement and Openness	Count	Average
S31. I think that the instructor was receptive to suggestions from students.	31	1.2
Average	32	1.3

Availability and Helpfulness	Count	Average
S32. I was satisfied with the time it took for the instructor to return graded material.	32	1.6
S33. The instructor provided me with all the information I needed to seek help.	32	1.3
S34. I felt welcome to seek help from the instructor.	32	1.3
S35. I think the instructor made a genuine effort to be available outside of class.	32	1.5
S36. I think the instructor cared about my learning.	32	1.3
S37. The feedback I received on work that I completed was helpful to my learning.	32	1.3
Average	32	1.4

Survey Response Summary

Question					
S3. I asked the instructor for additional guidance or feedback when I needed it.	31%	28%	28%	6%	6%
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.	34%	31%	19%	9%	3% / 3%
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	22%	19%	16%	19%	19% / 6%

Question				
S06. I think the instructor was well prepared for class.	81%	19%		
S07. I think the class sessions were well organized.	75%	22%	3%	
S08. I clearly understood the relevance of the assignments to the course objectives.	63%	28%	6%	3%
S09. I think the evaluation (all graded material) clearly reflected the course content.	53%	31%	16%	
S10. I think the course content was well organized.	69%	22%	9%	

Question				
S11. I clearly understood what I was expected to learn in this course.	59%	31%	9%	
S12. The time I spent in class helped my understanding of difficult course content.	69%	28%	3%	
S13. Examples and illustrations provided in this course aided my understanding.	56%	38%	6%	
S14. I think the instructor communicated the course material clearly.	69%	28%	3%	
S15. I think the instructor delivered the course material at a pace I could follow.	53%	28%	13%	3% / 3%
S16. I clearly understood how my work would be evaluated in this course.	66%	25%	9%	

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

| 44% | 41% | 9% | 3% | 3% |

S18. I learned ways of reasoning that I could apply to other subjects.

| 38% | 47% | 9% | 6% |

S19. I think the instructor made the course content relevant to my overall education.

| 63% | 31% | 6% |

S20. The instructor helped me understand the relevance of the material to the real world.

| 53% | 28% | 9% | 3% | 3% | 3% |

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

| 66% | 28% | 6% |

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

S22. I think the instructor was enthusiastic about the course content.

| 81% | 16% | 3% |

S23. I felt comfortable participating in class activities.

| 59% | 31% | 6% | 3% |

S24. My experience in the class increased my interest in the course content.

| 47% | 25% | 22% | 3% | 3% |

S25. I was engaged in learning the course content during class time.

| 59% | 22% | 13% | 3% | 3% |

S26. My interactions with instructor encouraged me to learn.

| 56% | 28% | 16% |

S27. I think the instructor was approachable.

| 81% | 19% |

S28. The class atmosphere supported my learning.

| 66% | 28% | 3% | 3% |

S29. I was treated with respect in this class.

| 84% | 16% |

S30. I felt encouraged to ask questions in class.

| 69% | 25% | 3% | 3% |

S31. I think that the instructor was receptive to suggestions from students.

| 81% | 16% | 3% |

	Strongly Agree	Moderately Agree	Slightly Agree	Slightly Disagree	Moderately Disagree	Strongly Disagree
S32. I was satisfied with the time it took for the instructor to return graded material.	66%	16%	13%	3%	3%	
S33. The instructor provided me with all the information I needed to seek help.	66%	34%				
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.	66%	25%	6%	3%		
S36. I think the instructor cared about my learning.	72%	25%	3%			
S37. The feedback I received on work that I completed was helpful to my learning.	78%	19%	3%			

■ 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? 32 ▽

Responses

N/A

I would appreciate a cheat sheet with formulas for quizzes and tests as this class is so formula heavy and it is so hard to remember every equation or rule for each chapter.

Do more practice problems

Spend more time reviewing material in preparation for the tests and quizzes

N/A

In class assignments can be a little intimidating and stressful. But I think it encourages us to try hard questions and attend class . So I think it's good

Do more pratice problems

I would start reviewing harder concepts earlier, and evaluate how long I need to spend on difficult concepts. I would also start Webwork assignments earlier in the week in order to asses if I need to ask questions.

Study more.

Do more practice at home.

Not be late to classes

N/A

I would have taken more time on the tough skills to make sure I mastered them before the assessment with them on it not after. I would also try to take advantage of my instructors office hours more to get a better understanding or addition examples to help me out.

N/A

I would try my best to come better prepared to class by looking over previous note packages.

Go over the practice problems more before tests, and see you in office hours

Review notes before class if I'm confused so i have a stronger base understanding

I would review material more often

Doing extra practice work and attempting more challenging problems would've really helped to cement the material into my brain.

I would make sure to repeatedly do practice questions and rehearsal of formulas to make sure I thorough understand the information learnt.

N/A

I'd probably study after class everyday like suggested. The material becomes easy with practice, but I didn't practice as much as I wish i did.

N/A

Try more examples

Seek more help outside of class, have less pf a passive learning style

Study more

Reviewing notes before class to help be in the right mindset going into lectures, seminars , quizzes etc.

None

More homework questions regularly

Nome

N/A

Nothing maybe more exercises related to the midterms. In the same level of difficulty

S39. What suggestions would you provide to your instructor for revisions that would produce a better learning experience for you? 32 ▽

N/A

Kahoots

Everything is perfect

N/A

in my calc 1 class the prof would go over any questions people had before the weekly quiz instead of an assignment after. i do like the assignments but not after a quiz

Flexible deadlines on web work assignment if possible. And open the assignments at the end of the term for a second chance

Maybe slow down the material a little bit, I know there is a lot to get through but it can sometimes be a little bit ovewhelming

I would suggest giving less Webwork assignments, or making them a little bit easier. I found with some of the Webwork assignments dealing with integrals, it was difficult and discouraging to attempt the problems many times and still get a wrong answer due to a small mistake somewhere.

Maybe lecture a tiny bit slower.

Provide additional support for Webwork assignments and go over quizzes or at least midterms. Provide additional worksheets (not graded) instead of textbook assignments as those do not accurately portray testable material.

Maybe biweekly quizzes... a few less would be nice

N/A

Responses

I would do Taylor series closer to the start of the course as they are hard and I feel like there is less time to cover them at the end before the final

The web work exercises can be really different to the exercises done in classes

I had an overall positive learning experience in this course.

N/A

N/A

I think including practice midterms and quizzes used from past years could be really useful in preparing for exams

There are no suggestions I have at this time.

I have no suggestions for the instructor.

N/A

Lucas is a great teacher, I wouldn't change anything.

N/A

Keep weekly quizzes and keep in class assignments. Really helped my understanding of what tests would be like. Maybe have easier Webwork the hard questions really wrecked my confidence sometimes.

N/A

N/A

Maybe to go slower or give more time for some difficult topics. I felt as though they were a bit rushed.

None

Sample midterms

None

Have an overall review posted on Moodle before every midterm so we know what layout to expect

Nothing much

S40. What aspects of the course would you advise your instructor to retain? 32 ▽

Responses

N/A

In class worksheets

nothing

Keep the in class assignments, very good for extra practice

N/A

Weekly quizzes

everything else was great! keep it up, i feel like you are an awesome teacher and you care a lot so it's super nice! favorite math teacher ever

I would advise keeping the weekly quizzes and in class assignments. I think these were the things that lead me to succeed in the course, as I was motivated to study the material regularly.

As much as I don't like weekly quizzes and almost daily assignments, they make me actually think about the material at hand rather than just mindlessly copying down the notes.

The in-class assignments were great!

In class assignments were very helpful

N/A

I really enjoyed the assignments as they provided me an opportunity to work through material and talk it out with my friends. I felt they gave me a low stakes chance to try things out. I also thought having a quiz every week broke up the course well and will be a good study tool for the final

The assignments were really helpful as study tools.

I enjoyed the in class assignments and found them to be beneficial for my learning.

The in class assignments really helped! I would keep them in your future classes.

I like the in class assignment cause it allowed me to work through problem with others to deepen my understanding

the in class assignments and weeky quizzes

The in-class assignments were a great way to get extra practice and feedback prior to quizzes.

I would definitely keep the weekly quizzes and in class assignments as those genuinely help the overall understanding of each subject.

N/A

Everything

N/A

Quizzes and assignments

The in class assignments. They modivated me to show up and showed me what i may have been confused about that class

In class worksheets

All, I believe this was a valuable learning experience.

I enjoyed weekly quizzes and in class assignments and found they worked well to help me understand and practice while able to ask questions

The assignments were good to practice with

Nine

Weekly quizzes that are on the easier side and in class assignments that you get 100% on if you attend

The assignments and weekly quizzes

S41. Do you have any other comments about your learning experience in this class? 32

Responses

N/A

I would suggest spending some time reflecting the webworks as I found they were very difficult compared to our in class work

N/A

N/A

I wish the grading system was more lenient.. like dropping off lowest grades of assignments and quizzes

N/A

Lucas is a very kind and caring professor, and I enjoyed this class, even though I am not a fan of math :)

Very funny teacher, made a challenging subject really enjoyable.

Overall a difficult BUT fun class! Thank you!

N/A

N/A

Thank you Lucas!

N/A

N/A

N/A

No

Nope

N/A

Overall, I genuinely enjoyed Lucas's class as he is enthusiastic about his work and he makes an effort to be there for his students when they need help!

N/A

N/A

N/A

Everything was great except the Webwork

N/A

No

Great class, challenging yet rewarding and the teacher is amazing.

No

By far best math teacher I have ever had

None

Responses

Lucas was very nice and encouraged me to do my best work

Nope

S42. My program of study is: 32 ⌄

Responses

N/A

Science

bachelor of science

Chemistry

N/A

Bachelor of science

chemistry

Biology

Bachelor of Science

BSc

Science (chem)

N/A

Bachelor of science

Bachelor of sciences

Bachelor of Science

Science

Sciences majoring in biology

Computer Science

Science

Bachelors of Science

N/A

Science

BSc

Chemical Biology

Science

Science

S43. My year in this program of study is: 32 ⌄

Responses

N/A

First

third

2

N/A

2

2

3

First

First

1st

N/A

1st year

1st

First year

1st

1

1

First

1

N/A

1

First

First

2

1st year

Responses		Responses
Bachelor of Science (major in bio)		1
Science		1st
Economics		2
Bachelors of Science		2nd year
Science		1
Science		2

S44. My reasons for taking this course are: (Check all that apply) 30 ⚠ ▽

Responses	Count	Percent
Program requirements	27	90%
Course fit in my timetable	8	27%
Reputation of the instructor	7	23%