

Filters

Course Term: All Department: All Course Level: All Course Code: All Course Code Section: Winter 2023\_MATH\_1700\_2\_21132\_Lucas Mol

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



# Faculty Report

Faculty of Science – Course Evaluations

Total Response Count

25

## Course Section Enrolment and Survey Responses

Course Code Section	Number of Responses	Final Enrolment	Response Rate
Winter 2023_MATH_1700_2_21132_Lucas Mol	25	40	63%

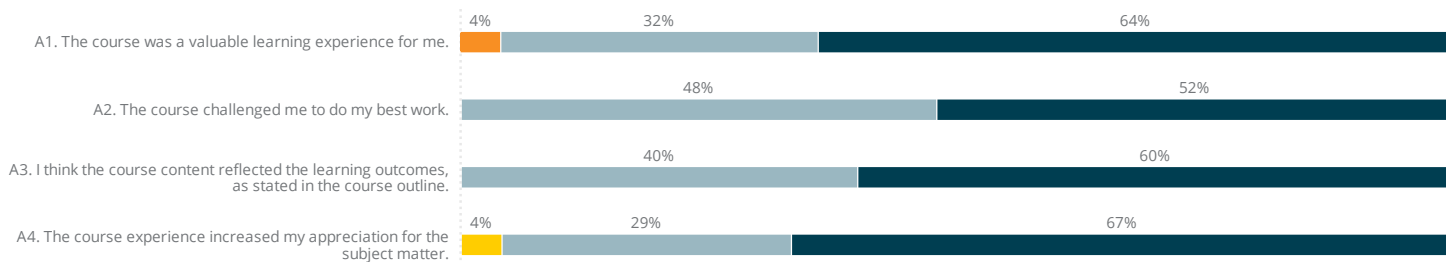
### Part A. Senate Questions

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.	25	2.6
A2. The course challenged me to do my best work.	25	2.5
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	25	2.6
A4. The course experience increased my appreciation for the subject matter.	24	2.6

### Survey Response Summary



## 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	16	64%
70-89%	6	24%

### S2. Anticipated Grade [△](#)

Responses	Count	Percent
A	13	52%
B	5	20%

### Student Attitudes

	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	24	2.8
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)	24	3.0
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	24	3.8
Average	24	3.2

### Preparation and Organization

	Count	Average
S06. I think the instructor was well prepared for class.	24	1.6
S07. I think the class sessions were well organized.	24	1.6
S08. I clearly understood the relevance of the assignments to the course objectives.	24	1.9
S09. I think the evaluation (all graded material) clearly reflected the course content.	24	1.9
S10. I think the course content was well organized.	24	1.7
Average	24	1.7

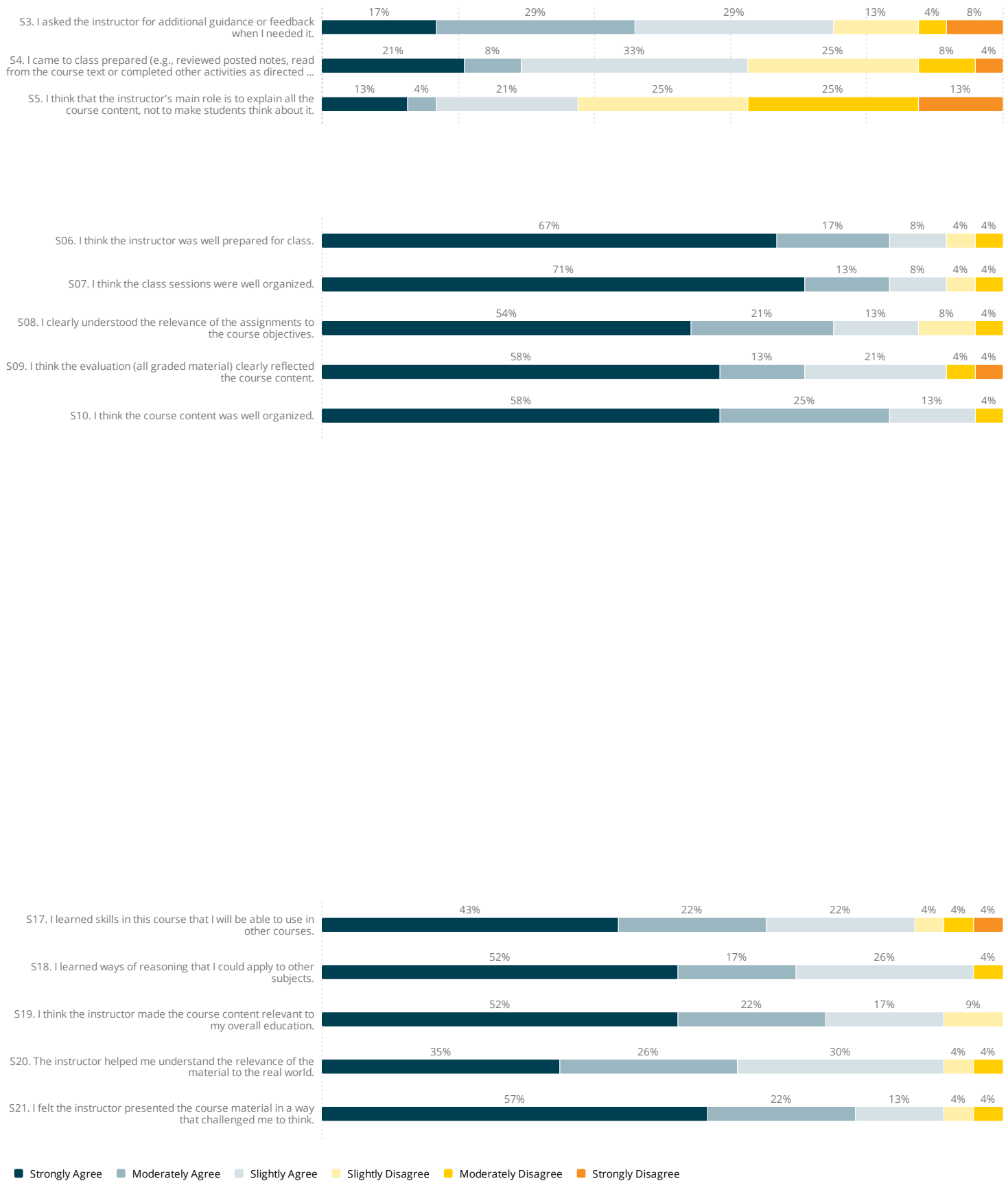
### Clarity and Understanding

	Count	Average
S11. I clearly understood what I was expected to learn in this course.	24	2.0
S12. The time I spent in class helped my understanding of difficult course content.	24	2.1
S13. Examples and illustrations provided in this course aided my understanding.	23	2.0
S14. I think the instructor communicated the course material clearly.	23	1.7
S15. I think the instructor delivered the course material at a pace I could follow.	23	2.4
S16. I clearly understood how my work would be evaluated in this course.	23	2.0
Average	23	2.0

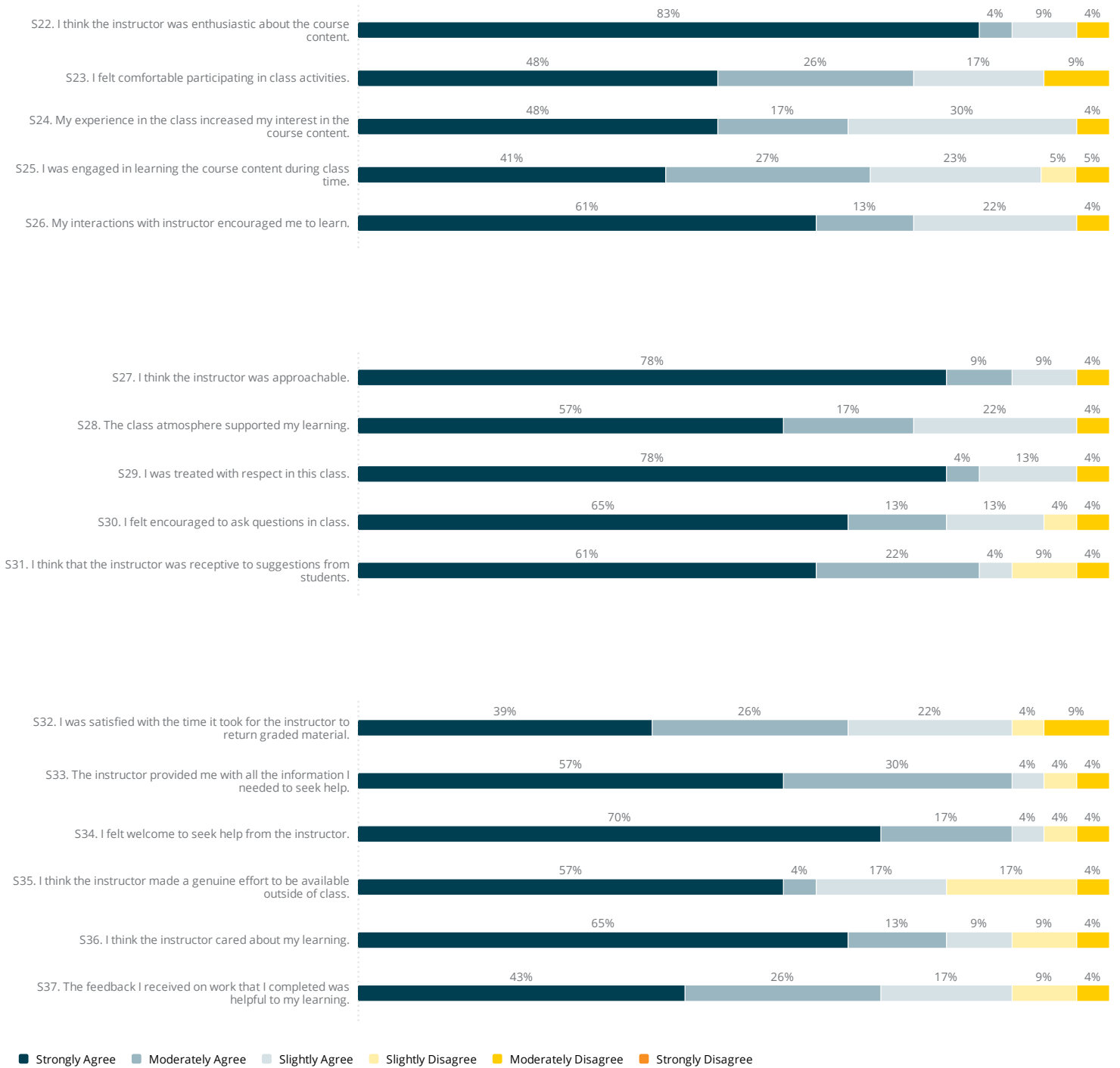
Part B. Ratings of Teaching (cont.)

Perceived Outcome or Impact	Count	Average
S17. I learned skills in this course that I will be able to use in other courses.	23	2.2
S18. I learned ways of reasoning that I could apply to other subjects.	23	1.9
S19. I think the instructor made the course content relevant to my overall education.	23	1.8
S20. The instructor helped me understand the relevance of the material to the real world.	23	2.2
S21. I felt the instructor presented the course material in a way that challenged me to think.	23	1.8
Average	23	2.0
Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	23	1.4
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	2.0
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	1.7
Average	23	1.8
Encouragement and Openness	Count	Average
S27. I think the instructor was approachable.	23	1.4
S28. The class atmosphere supported my learning.	23	1.8
S29. I was treated with respect in this class.	23	1.5
S30. I felt encouraged to ask questions in class.	23	1.7
S31. I think that the instructor was receptive to suggestions from students.	23	1.7
Average	23	1.6
Availability and Helpfulness	Count	Average
S32. I was satisfied with the time it took for the instructor to return graded material.	23	2.2
S33. The instructor provided me with all the information I needed to seek help.	23	1.7
S34. I felt welcome to seek help from the instructor.	23	1.6
S35. I think the instructor made a genuine effort to be available outside of class.	23	2.1
S36. I think the instructor cared about my learning.	23	1.7
S37. The feedback I received on work that I completed was helpful to my learning.	23	2.0
Average	23	1.9
Sum	138	11.3

## Survey Response Summary



## 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

N/A

N/A

N/A

I don't think I will make any changes. Maybe I will practice more.

Will practice more

To study the material taught in class as in the same day to be clear on the topics.

I would participate more in the class to learn and question more.

Compulsary homework for the following topics to be learnt. Take time to revise what you have learnt.

Be more prepared beforehand for new topics and chapters More practise required Extra help in understanding some topics

N/A

I would be more proactive in voicing my doubts

N/A

I need to attend more lectures

According to my opinion it would be better if the instructor could give less proof in midterms. The lab questions were useful and would strongly suggest the instructor to give lab questions in class and give similar questions from that .

Take more notes during class

I have to work less and study more Ask more questions

Practice more

Not taking two math classes and two English classes next semester would be a good first step.

Nothing

Study more, take less classes so I can focus

N/A

Better time management and be more consistent so that I don't have to cram the last moment.

more details in notes

Paying attention to details and putting in more effort

N/A

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

Responses

N/A

N/A

N/A

Solving difficult practice questions in class time with discussions.

To go slowly while giving lectures

I think the instructor should teach the material in a slow pace and explaining in as much detail, and asking students if they understand it. For difficult topics I think sometimes the instructor should make an open collaborative quiz so that the students can learn from each other.

I would suggest the instructor to give assignments which will engage them.

All was fine.

Maybe slowing down in some topics that require more time and understanding.

N/A

I don't have any.

N/A

I wish we continued the practice labs during seminar time because they were very helpful. However I do understand that ending them wasn't really Dr. Mol's fault as minimal people attended the class time anyway.

Making the midterm easy.

N/A

More real life examples More in depth illustrations of equations showing the step by step process

Nothing that comes to mind, probably means he's doing it right.

Nothing in particular, it was helpful for my purposes.

Nothing

N/A

N/A

Lucas is an amazing teacher. He is enthusiastic to teach and his classes overall are pretty engaging and fun. However, he does a mark a little strict which can be a little disheartening sometimes. Other than that he is just fantastic.

explain answers in notes

Stating important criteria before hand

N/A

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

Responses

N/A

N/A

N/A

None

I liked the course

The difficult topics I guess.

Please keep on providing the printed notes, it helps.

Fill in notes. A topic per week.

The way it was taught and general enthusiastic nature of instructor

I really found it interesting when Professor Lucas helped us understand the concepts through Python. It was really helpful.

His enthusiasm and explanation of course material with simple examples

N/A

All of it

N/A

N/A

Keep the real life examples

Ernie examples

Pretty much all aspects since it was effective.

Nothing

Ernie

N/A

Everything. Lucas makes you understand the content as if he's teaching toddlers. His examples and his way of teaching is really amazing. He loves maths and he makes you love maths. He is the kind of teacher who would make you come to class all by himself because of how interactive and fun it is. One of the best professors I have had.

I'm not sure

Everything. This class was very good

N/A



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

Responses

N/A

N/A

N/A

It was fun and interactive. I like how he included his pet in his examples making it more clearer.

No

I had a good learning experience in my class but I feel bad that I could not gain as much practical knowledge.

N/A

It was good.

I could have done better with more beforehand preparation

N/A

No

N/A

I really enjoyed this class, thanks.

Nope , overall professor tried his best to understand us the topic

It would be helpful to have more visualisations, especially in last chapters, like tables of cases and diagrams

N/A

I learned a lot. I think that says a lot.

Nope.

Nothing

N/A

This professor is the best. He uses his cute pet as examples of discrete math questions, and tries to keep students attention. Also, he is kind, skilled, and motivated to help students to enjoy math.

No comments.

no

No


Really enjoyable class, content and instruction-wise! Great job Lucas

S42. My program of study is:

S43. My year in this program of study is:

Responses
N/A
N/A
N/A
Bachelor of Computing Science
Bachelor in computing science
Bachelor's in Computing Science.
Bachelors of Computing Science
Batchelors in Computer Science
Computing science
Post Baccalaureate Diploma in Mathematics and Economics
Bachelor of computer science
Computing Science
Math
Bachelors of computing science
Computer Science and Math
Computing Science Diploma
Bachelor in Computer Science
Computer Science
Computing Science
Comp sci
BCS
Computer Science
Computer science
Computer science
Math and Economics

Responses
N/A
N/A
N/A
First
1
2nd year.
1st year
First year
1st year
Fall 2022 - Fall 2024
1
1st
First
2nd
First
1
1
Year 1, Semester 1
1
One
3rd
1
2
1st
First

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

Responses	Count ▼	Percent
Program requirements	23	100%
Interest	6	26%