# Science: Faculty Report / 2.2. Create PDF



#### Course Section Enrolment and Survey Responses

Course Code Section	Number of Responses	Final Enrollment	Response Rate
Winter 2024_MATH_1700_2_21059_Lucas Mol	25	40	63%

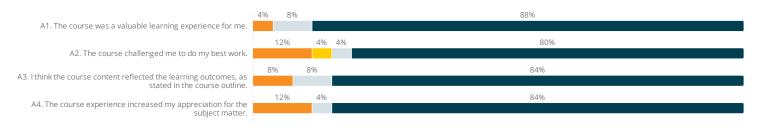
Part A. Senate Questions

Administered to all courses. 0 = Strongly Disagree, 1 = Disagree, 2 = Agree, 3 = Strongly Agree

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Questions	Count	Average
A1. The course was a valuable learning experience for me.	25	2.8
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	2.7
A4. The course experience increased my appreciation for the subject matter.	25	2.6

#### Survey Response Summary 25 🕅



#### 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 24 $\Delta$ $\nabla$			S2. Anticipated Grade $^{25}$ $\triangle$ $\nabla$		
Responses	Count	Percent	Responses	Count	Percent
90% or more	19	79%	A	15	60%
			В	6	24%

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Student Attitudes	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	24	1.6
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.	24	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.	24	2.9
Average	24	2.1

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Preparation and Organization	Count	Average
S06. I think the instructor was well prepared for class.	24	1.3
S07. I think the class sessions were well organized.	24	1.3
S08. I clearly understood the relevance of the assignments to the course objectives.	24	1.4
S09. I think the evaluation (all graded material) clearly reflected the course content.	24	1.4
S10. I think the course content was well organized.	23	1.3
Average	24	1.3

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Clarity and Understanding	Count	Average
S11. I clearly understood what I was expected to learn in this course.	24	1.3
S12. The time I spent in class helped my understanding of difficult course content.	24	1.4
S13. Examples and illustrations provided in this course aided my understanding.	24	1.3
S14. I think the instructor communicated the course material clearly.	25	1.3

Clarity and Understanding	Count	Average
S15. I think the instructor delivered the course material at a pace I could follow.	25	1.6
S16. I clearly understood how my work would be evaluated in this course.	25	1.5
Average	25	1.4

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Perceived Outcome or Impact	Count	Average
S17. I learned skills in this course that I will be able to use in other courses.	24	1.3
S18. I learned ways of reasoning that I could apply to other subjects.	24	1.3
S19. I think the instructor made the course content relevant to my overall education.	24	1.3
S20. The instructor helped me understand the relevance of the material to the real world.	24	1.3
S21. I felt the instructor presented the course material in a way that challenged me to think.	23	1.3
Average	24	1.3

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Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	24	1.3
S23. I felt comfortable participating in class activities.	25	1.4
S24. My experience in the class increased my interest in the course content.	23	1.4
S25. I was engaged in learning the course content during class time.	24	1.5
S26. My interactions with instructor encouraged me to learn.	23	1.4
Average	24	1.4

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Encouragement and Openness	Count	Average
S27. I think the instructor was approachable.	24	1.3
S28. The class atmosphere supported my learning.	24	1.4
S29. I was treated with respect in this class.	24	1.3
S30. I felt encouraged to ask questions in class.	24	1.5
S31. I think that the instructor was receptive to suggestions from students.	24	1.4
Average	24	1.4

Availability and Helpfulness	Count	Average
S32. I was satisfied with the time it took for the instructor to return graded material.	24	1.5
S33. The instructor provided me with all the information I needed to seek help.	25	1.4
S34. I felt welcome to seek help from the instructor.	24	1.4
S35. I think the instructor made a genuine effort to be available outside of class.	24	1.4
S36. I think the instructor cared about my learning.	24	1.4
S37. The feedback I received on work that I completed was helpful to my learning.	24	1.4
Average	24	1.4

#### Survey Response Summary $\nabla$

S3. I asked the instructor for additional guidance or feedback	75%	13%	4%	4%	4%
ss. Tasked the instructor for additional guidance of reedback when I needed it.					
S4. I came to class prepared (e.g., reviewed posted notes, read from the course text or completed other activities as directed by	71%	13%	8%	4%	4%
from the course text or completed other activities as directed by the instructor) even if it was not going to be graded.					
S5. I think that the instructor's main role is to explain all the	46% 4% 8% 13%	13%	17	%	
course content, not to make students think about it.					

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S06. I think the instructor was well prepared for class.	92%	4%	4%
S07. I think the class sessions were well organized.	92%	4%	4%
S08. I clearly understood the relevance of the assignments to the	83% 8%	4%	4%
course objectives. S09. I think the evaluation (all graded material) clearly reflected	83% 8%	4%	4%
the course content.	91%	4%	4%
S10. I think the course content was well organized.			

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his	88%	4%	4%	4%
se.				
of	83%	%	4%	4%
of nt.				
my	88%	4%	4%	4%
ng.				
rial	92%		4%	4%
rial rly.				
ICP.	76% 8% 8	3%	4%	4%
ow.				
his	76% 12%	8	3%	4%
se.				

S11. I clearly understood what I was expected to learn in thi course S12. The time I spent in class helped my understanding o difficult course content

S13. Examples and illustrations provided in this course aided munderstanding

S14. I think the instructor communicated the course materia clearly

S15. I think the instructor delivered the course material at a pact I could follow

S16. I clearly understood how my work would be evaluated in thi course

S17. I learned skills in this course that I will be able to use in other	88%	4%	4%	4%
ST7. Hearned skills in this course that I will be able to use in other Courses.				
S18. I learned ways of reasoning that I could apply to other	88%	4%	4%	4%
subjects.				
S19. I think the instructor made the course content relevant to	88%	4%	4%	4%
my overall education.				
S20. The instructor helped me understand the relevance of the	88%	4%	4%	4%
material to the real world.	87%	4%	4%	4%
S21. I felt the instructor presented the course material in a way that challenged me to think.	0770	470	470	470
that chanenged the to think.				

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

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S22. I think the instructor was enthusiastic about the course content.	92%		4%	4%
S23. I felt comfortable participating in class activities.	84%		12%	4%
S24. My experience in the class increased my interest in the course content.	78%	13%	4%	4%
S25. I was engaged in learning the course content during class time.	79%	8%	8%	4%
S26. My interactions with instructor encouraged me to learn.	83%	4%	9%	4%

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	88%	4%	4%	4%
S27. I think the instructor was approachable.				
	83%	8%	4%	4%
S28. The class atmosphere supported my learning.				
	92%		4%	4%
S29. I was treated with respect in this class.				
	83%	8%	4%	4%
S30. I felt encouraged to ask questions in class.				
C21. Ishiel shot the instructor use receptive to suggestions from	88%		8%	4%
S31. I think that the instructor was receptive to suggestions from students.				

C22 I was actisfied with the time it to all for the instructor to	83%	4%	4%	4%	4%
S32. I was satisfied with the time it took for the instructor to return graded material.					
i etain 6raaca mateman	0.11/				
S33. The instructor provided me with all the information I needed	84%	4%	8	%	4%
to seek help.					
	88%		89	%	4%
S34. I felt welcome to seek help from the instructor.					
	83%	4%	89	n.c.	4%
S35. I think the instructor made a genuine effort to be available	070	470	07	/0	470
outside of class.					
	88%		89	%	4%
S36. I think the instructor cared about my learning.					
	000/			0.7	407
S37. The feedback I received on work that I completed was	88%		89	%	4%
helpful to my learning.					_

	Strongly Agree	Moderately Agree	Slightly Agree	Slightly Disagree	Moderately Disagree	Strongly Disagree
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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? $^{25}$ abla

Responses
N/A
N/A
I would work on more problems.
No changes. Best math professor
Make more sesions in problem solving showing step by step process.
I would do more preparation. As the semester progressed I studied more for midterms, but I didn't review as much after class or use the practise questions. If I had done that, I could've achieved a higher grade.
I would love to see Ernie in class :)
More assignments.
N/A
Do more practice problems
N/A
N/A
Increase a bit more time,
Nothing
Nothing it was a great experience
N/A
N/A

Good
N/A
Study more of the in book questions
N/A
N/A
I should practice more and more
N/A
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
Going through a few of the difficult proofs.
Really good professor. He is passionate about the students understanding the content
When the solutions are posted on Moodle, it Will be helpful to describe in details some assumtions or considerations to solve problems that have more to do with concepts.
The only thing I felt a bit unclear on was the webwork assignments. I'm pretty sure I missed one or two of them because the dates passed and I didn't notice. We spoke about them near the start of the semester but they didn't come up again. The syntax for inputting answers was a bit uncomfortable for some of them.
Nothing every thing was perfect
Less webwork.
N/A
if it isnt too hard to do, post past quizzes that are relevant to what we're learning for more practice
N/A
Changing the WebWork due dates or notifying the class when they are there
In my opinion it was good class, I loved those glory questions in the exams
Nothing
More jokes, he's funny but he could be funnier
N/A
N/A
Good
N/A

#### Nothing Lucas is great

Nothing Lucas is great		
N/A		
N/A		
Thanks for being so nice		
N/A		
N/A		

### S40. What aspects of the course would you advise your instructor to retain? $_{25}$ $\,$

Responses
N/A
N/A
The class is always entertaining, never take ernie out of your examples Lucas.
Please retain how detailed the course work is. Lucas provides plenty of course work for a student to study
The asigments where a good idea try to keep studying. Also the quizzies per section where a good idea. I Will just recommend to allow more time to hang the excersise for feedback.
Lucas is one of the best teachers I've ever had and I feel lucky to have been in his class.
N/A
The assignments.
N/A
The weekly quizzes and in class assignments
N/A
N/A
N/A
Nothing
Everything he did this course especially the webwork reopening
N/A
Assignments and quizzes. It really helped me improve and get better
Good
Assignment's were really helpful throughout the course
The in class assignments are very helpful
N/A

N/A		
N/A		
N/A		
N/A		

# S41. Do you have any other comments about your learning experience in this class? $^{25}$ $\,$

Responses				
N/A				
N/A				
Amazing, the best math teacher i ever had!				
I don't like math but Lucas helped me understand and gave me constructive notes in my quizes and assignments				
N/A				
It was amazing. Coming back as a mature student I hadn't written algebra in over a decade. I'm very satisfied with how I did in the class and Lucas was a huge part of that.				
Thank you so much Lucas for teaching us so well, I would love to take your course in future as well 🤗 I love Ernie too.				
No.				
The assignments really helped me with the understanding of the course material				
Nope, thanks for teaching me!				
really good teacher and study experience appreciate it a lot				
N/A				
N/A				
No				
No				
N/A				
I loved the explanation of the teacher and enthusiasm				
Good				
N/A				
Lucas is the best teacher				
N/A				
No				
N/A				
N/A				

N/A

N/A

N/A

N/A

S42. My program of study is: 25  $\nabla$ 

S43. My year in this program of study is: $25$ $\heartsuit$				
Responses				
N/A				
N/A				
First				

Computer science Computer science science computer Computing Science Bachelor of Computer Science Computers Science Computer science Computer Science computer science N/A Bachelor of CS Computer science Bachelor of computing science N/A Data science Bcs BCS Computing science N/A BCS BCS

N/A
First
2
first semester
1
1st
2
1
first year
1
N/A
2
2
1
N/A
1
2
First
1
N/A
Year 1
2024
N/A
N/A

## S44. My reasons for taking this course are: (Check all that apply) $~^{23}$ $\,$ $\!\!\!\Delta\,\nabla$

Responses	Count	Percent
Program requirements	17	74%
Reputation of the instructor	9	39%
Interest	9	39%
Course fit in my timetable	6	26%