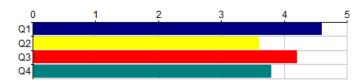
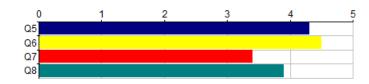
Course:	15MATH1062 008 - CALCULUS II	Department:	15MATH
Responsible Faculty:	Andrew Lorent	Responses / Expected:	20 / 34 (58.82%)



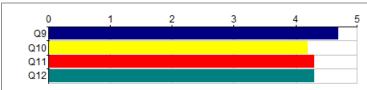
	the state of the s								Andrev	/ Loren	t			
11	thematical Sciences ssroom presentation and activities	ı	Res	ро	ns	es				Indi	vidual			
		1	2	3	4	5	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev
Q1	The instructor is well-prepared	0	0	2	5	13	20	4.6	4.7	5	5	3	5	.67
Q2	The instructor gives clear explanations	1	4	4	4	7	20	3.6	3.8	4	5	1	5	1.28
Q3	The instructor uses instruction time well.	0	1	4	5	10	20	4.2	4.5	4.5	5	2	5	.93
Q4	My overall rating of the effectiveness of the instructor's classroom presentations and activities is:	1	2	5	4	8	20	3.8	4.0	4	5	1	5	1.21

**Responses:** [1] 1=1 [2] 2=2 [3] 3=3 [4] 4=4 [5] 5=5



		This is a second of me   This is a second of												
11	thematical Sciences ality of evaluation of students		Re	spo	nse	es				Indi	vidual			
		1	2	3	4	5	N	Mean		Med.	Mode	Low	High	
Q5	The instructor makes clear what is expected of me	2	0	1	5	12	20	4.3	4.7	5	5	1	5	1.22
Q6	The instructor grades fairly	1	0	1	5	13	20	4.5	4.7	5	5	1	5	.97
Q7	The instructor provides adequate feedback on my progress	3	4	2	4	7	20	3.4	3.8	4	5	1	5	1.50
Q8	My overall rating of the quality of the instructor's evaluation of the students is:	2	0	4	6	8	20	3.9	4.2	4	5	1	5	1.22

**Responses:** [1] 1=1 [2] 2=2 [3] 3=3 [4] 4=4 [5] 5=5



	nematical Sciences ude of instructor	Andrew Lorent  Responses Individual												
1		1	2	3	4	5	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev
Q9	The instructor seems interested in the subject	1	0	0	2	17	20	4.7	4.9	5	5	1	5	.90
Q10	The instructor interacts well with the class	0	1	6	2	11	20	4.2	4.6	5	5	2	5	1.01
Q11	The instructor is available for help and advice	2	0	1	4	13	20	4.3	4.7	5	5	1	5	1.23
Q12	My overall rating of the instructor's attitude toward the class is:	1	0	4	2	13	20	4.3	4.7	5	5	1	5	1.10

Responses: [1] 1=1 [2] 2=2 [3] 3=3 [4] 4=4 [5] 5=5

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013 - What is v	our overall opinion of	this instructor as	a teacher? Explain.

Faculty:	Andrew Lo	rent
Response Rate:	95.00% (	19 of 20)

- 1 Very well. He was always prepared and really understood the material he was presenting. He would always make himself available outside of class for extra support.
- 2 Very smart man who knows what he's talking about. That being said, he moves incredibly quickly and can be hard to learn from if you can't keep up.
- 3 Very hard and goes at a fast pace but actually teaches the concepts which is helpful, passionate about calc

- 4 Very good teacher.
  - 5 Professor Lorent is awesome and I wish more Professors cared about what they were teaching as much as he does.
- 6 Pretty well
- 7 One of the best teachers I have had for calculus. He encourages students to come and talk to him and he wants us to truly understand the course material and have it stick.
- I really enjoyed having prof. Lorent, he was able to go into detail explain why the things that we are learning work and it was helpful and made it easier if I put the time in to learn the subjects before the exams. I also think the added hw without quizzes takes some stress away from the class. Doing more example problems is always helpful in math too
- Horrible. Gives 3x the amount of homework compared to other classes, gives no quizzes, and even better, when doing prc. problems for the upcoming test all of the prc. problems are much easier than the actual problems on the test. I'm not a big fan of Andrew, considering he has never responded to any of my emails about questions, and/or given any feedback towards questions I've had towards the subject. Really disappointed (and also very thankful to Khan Academy for saving me).
- He takes the subject of math and math instruction very seriously. His lectures are well thought out and planned ahead. He always tries to show us how things are rigorously defined and see where equations come from visually. "Maths is just a language to describe pictures." He is a great professor.

He lectured us every time with his back turned to us a majority of the time. Due to this, he wouldn't see our questions a lot of the times, so we would ask our neighbor. He would then yell at us for talking in class, even though it was about the content we were learning. He would weirdly only know one person's name and call them out periodically in a passive aggressive way, but everyone else was referred to as "you" or "my friend". He made up for his teaching by assigning a \*\*\*\* ton of homework each week. He would tell us to just draw pictures; however, our exams do not give us the time to "just draw pictures", so he wasn't really grasping the position we were in, meaning he wasn't in tune with the constraints us as students were under. It got to the point where listening to him was more confusing, so I just taught myself the material from the book at the end of the semester. One can not effectively learn math by just being lectured at-calculus is a collaborative subject.

\* Inappropriate words were found and removed from this response.

He is very passionate about teaching his students. This is a strength, but sometimes, this is a weakness. He will be explaining the concepts and it would sometimes go over people's heads and he would be too into it to explain it any better to the students. Also the homework is a huge problem for me. Instead of taking ten minutes in class to take a quiz, we would get double the homework. Weekends would be dedicated to completing twice the amount of homework compared to other sections. I would much rather take a ten minute quiz in class twice a week than spend another four hours over the weekend doing more homework. The additional homework is also a problem be cause it reduces the motivation of the students to complete the homework. I know many people that will use an integral calculator or chegg to get the answers because of just how time-consuming the homework can be. With a carefully selected set of problems, I feel that it can cover the same amount of material and learning.

- 13 He is very serious about Calculus and thoroughly enjoys teaching it. He is very helpful and wantes to see everyone do well in the course.
- He doesn't really let us ask questions in the class and he is very strict. This usually decreases the questions asked and we end up getting confused. His writing is also very messy and very hard to read. However, I absolutely love how he does not have quizzes, but instead gives us more homework which allows him to use class time more effectively. I can tell he is passionate about calculus and wants us to succeed.
- 15 Great teacher. He makes sure we understand the why and how of concepts instead of memorizing.
- 16 Goes through material too quickly. He tries to cover as much as possible but sacrifices the understanding of the material to do so.

Dr. Lorent was a great professor, he really cared about teaching the content and ensuring everyone in the class understood. He always stopped to make sure the topic was understood by everyone in the room. He encouraged questions and would always answer them adequately. Dr. Lorent made sure the class had a deep understanding of the topics covered and where formulas came from so that there was no need to memorize anything. I always felt as if he prepared me for the exams properly. Dr. Lorent always held review sessions and those were very helpful. Overall Dr. Lorent was a great professor and his enthusiasm for math was kind of contagious, he made seemingly boring or hard topics interesting and easy to understand.

- 18 Dr. Lorent works hard and understands his content well, but he is not adept at explaining his content.
- 19 Could work on giving us the equations that we need to understand rather than explaining why they exist. Other than that no quizzes but a lot more homework which I liked. Good professor.

## Q14 - Comments and/or suggestions

Faculty: Andrew Lorent

Response Rate: 60.00% (12 of 20)

- not only a lecture based class, we need group work to bounce ideas off of each other and figure out how to do problems before taught to help create a strong problem solving foundation.
- 2 Would love to have him again!
- 3 Slow down and pace the topics covered more evenly.
- 4 See above.
- 5 None.
- 6 None needed
- 7 N/a
- 8 N/A
- I think he is great for students who prefer lecture to flipped classrooms, like myself. However, I think for students that are not already skilled in math (comparatively to the class), it would be very hard to learn from this class. It is the best way to get a deep understanding of the topic; however, that sometimes requires some base understanding or quick learning that most average level students, I don't think, can usually pull off.
- 10 I know this is a weed out course, but please lower the amount of points given to MCQ. They're killer.
- $|\mathbf{11}|$  I also wish the physics department was run as well as the math department. One can dream though
- 12 Have students watch Dr. Bazett's videos in addition to instructional time

0	1	2	3		4		5		3												
Andrew Lorent																					
										Andrew Lo	orent										
Mathematical Sciences Comments				Res	ponses	3			Individual												
			АВ	С	D	F	w	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev						
Q15 Expected Grade:			8 7	4	0	1	0	20	5.1	5.2	5	6	2	6	1.02						
		i	i					i			Responses	s: [ <b>A</b> ] A=6 [ <b>B</b> ] B	=5 [ <b>C</b> ] C=4	[ <b>D</b> ] D=3 [ <b>F</b> ] F	=2 [ <b>W</b> ] W						