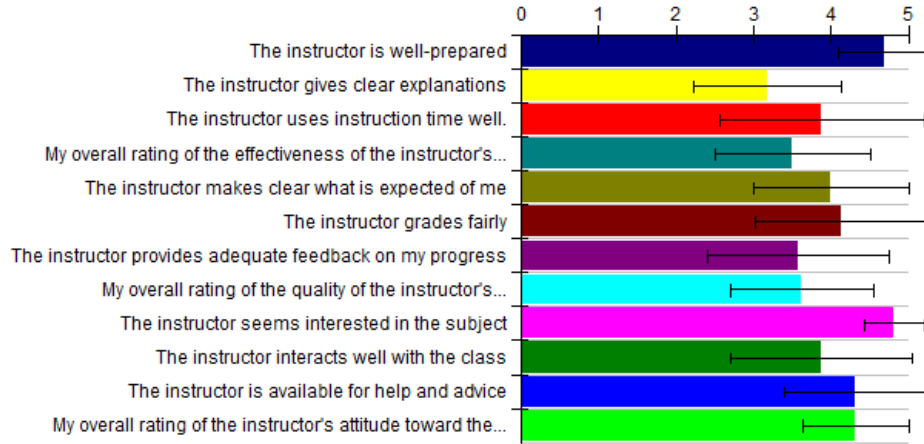


Course:	15MATH1061 006 - CALCULUS I	Department:	15MATH
Responsible Faculty:	Andrew Lorent	Responses / Expected:	16 / 27 (59.26%)
Faculty:	Lorent, Andrew H		

Category/Section: Mathematical Sciences/Classroom presentation and activities



[E] 1=1 [D] 2=2 [C] 3=3 [B] 4=4 [A] 5=5

KEY	Questions	Statistics				Frequency					Response	
		Mean	Med.	Mode	Std Dev	E	D	C	B	A	Rec.	Exp.
	The instructor is well-prepared	4.7	5	5	.58	-	-	1	3	12	16	27
	The instructor gives clear explanations	3.2	3	3	.95	1	1	10	2	2	16	27
	The instructor uses instruction time well.	3.9	4	5	1.32	2	-	3	4	7	16	27
	My overall rating of the effectiveness of the instructor's classroom presentations and activities is	3.5	4	4	1	1	1	5	7	2	16	27
	The instructor makes clear what is expected of me	4	4	5	1	-	1	5	3	7	16	27
	The instructor grades fairly	4.1	4	4,5	1.11	1	1	-	7	7	16	27
	The instructor provides adequate feedback on my progress	3.6	4	4	1.17	1	2	4	5	4	16	27
	My overall rating of the quality of the instructor's evaluation of the students is	3.6	4	4	.93	-	2	5	6	3	16	27
	The instructor seems interested in the subject	4.8	5	5	.39	-	-	-	3	13	16	27
	The instructor interacts well with the class	3.9	4	5	1.17	1	1	3	5	6	16	27
	The instructor is available for help and advice	4.3	5	5	.92	-	1	2	4	9	16	27
	My overall rating of the instructor's attitude toward the class is	4.3	4	4,5	.68	-	-	2	7	7	16	27

Category/Section: Mathematical Sciences/Comments



[F] W=1 [E] F=2 [D] D=3 [C] C=4 [B] B=5 [A] A=6

KEY	Questions	Statistics				Frequency						Response	
		Mean	Med.	Mode	Std Dev	F	E	D	C	B	A	Rec.	Exp.
	Expected Grade:	4.6	4	4	.86	-	-	1	8	4	3	16	27

Faculty:	Lorent, Andrew H		
Question:	What is your overall opinion of this instructor as a teacher? Explain.		
Response Rate:	81.25% (13 of 16)		
1	He isn't bad, but he lacks the ability to teach foreign concepts effectively to unfamiliarized students		

2	He is a very good teacher for people who have taken Calc before. I have not taken Calc before and thought he went extremely fast. He covered topics very quickly but did not do many extra examples that were more challenging for most topics.
3	Professor Lorent is always well prepared and ready to help students when they are struggling. I greatly appreciate the review sessions he holds every Friday and also the ones he holds before for an exam. Professor Lorent obviously cares and is enthusiastic about the subject he teaches.
4	Good teacher. He knows what he is talking about but it seems hard for him to relate it to things the students can understand.
5	overall as a teacher he is difficult to follow. I personally have never taken calculus and have been struggling since day one. Which to be honest was never a problem for me. Not to mention the people who have taken calculus seem to be having some slight trouble in a few areas. I would learn more from the teachers assistant in the first few weeks than from Lorent himself. He is hard to follow and comes across slightly unapproachable with a misunderstanding of material. while I understand a set amount of time is given to teach all of the material of this class the way it is done seems more of an over explanation that just complicates what was discussed. I feel I'm most likely going to need to retake calculus 1 again and be set back a semester because I need at least a C- in the class to move on to calculus 2 and physics. With a background in calculus now I will be able to pass the class, but that is not how a class should be designed. It should be passable without prior knowledge.
6	I think my instructor is very helpful. He always has study sessions and problem sessions whenever it is needed.
7	He goes fast, and he doesn't do very well at explaining things a different way if you didn't understand it the first time, but other than that he is a very good Professor.
8	He's okay not the best calculus teacher but not the worst
9	He is very knowledgeable about the subject and passionate about calculus. However, he is sub-par in his concept explanations and he is not very approachable.
10	High, the accent never got in the way of his teaching.
11	Professor Lorent is a brilliant professor who is very interested in math. He tries his best to teach calculus to his students as well as share his enthusiasm for the subject. However possibly due to his extensive background in mathematics, some of his explanations were difficult to understand.
12	He is not very good at explaining math, but does try to go in depth. He needs to do more practice problems.
13	Great guy, maximizes time in class and will interact with the class as a whole. Always there, always prepared, no complaints.

<b>Faculty:</b>	Lorent, Andrew H
<b>Question:</b>	Comments and/or suggestions
<b>Response Rate:</b>	62.50% (10 of 16)
1	Clearer analogies and communicating why things work better
2	Follow syllabus more closely and not rush through lessons. Show more difficult examples for problems in class that translate better for homework problems.
3	The class moves very fast sometimes leaving some students feeling lost. This was a greater problem at the very beginning of the semester. As the semester progressed Professor Lorent did a continually better job of making sure everyone understood the lesson. I understand that there is a copious amount of material to cover, so it is understandable that the class moves rapidly at times. I would suggest continuing to make sure all students grasp the concepts of the lecture and if not, where they can get the needed help. Again, this became somewhat of a nonissue towards the end of the semester, so I would suggest continuing in this teaching style.
4	NA
5	This class could be more example driven and less theory based. With an understanding of how to do something why it would work would naturally follow. Not to mention more interactive examples and explaining what is happening as each step progresses. Steps would be skipped during examples that may not seem important to a math major but when those were the answers that you would look for in previous math classes you spend five minutes looking at the problem trying to figure out why the problem was rewritten that way to then try to catch up to the rest of the example and not understand the rest. the only other thing that could be done would be instead of so many example it would be better to just spend more time on those examples. other than that the design of the class itself is poor. The book does not explain things clearly and only with some information from the instructor first can any of the material in the book actually make any sense.
6	very interactive class
7	no comment
8	Slow down on the harder subjects, and do not spend as much time on the topics which are just set ups for the stuff on exams such as limits.
9	I suggest that he utilize technology to more effectively demonstrate the theories of calculus. Some of his examples were difficult to visualize. Simplification of his explanations and introduction of prerequisite knowledge would also be helpful for his students to better understand the concepts.
10	At the beginning he was pretty intimidating because he is very serious about his teaching. However I quickly got over this.