

2017 | 2178 | A&S | Math Survey
2178-1 (2017)

University of Cincinnati
University of Cincinnati

Course: 15MATH1061 011 - CALCULUS I

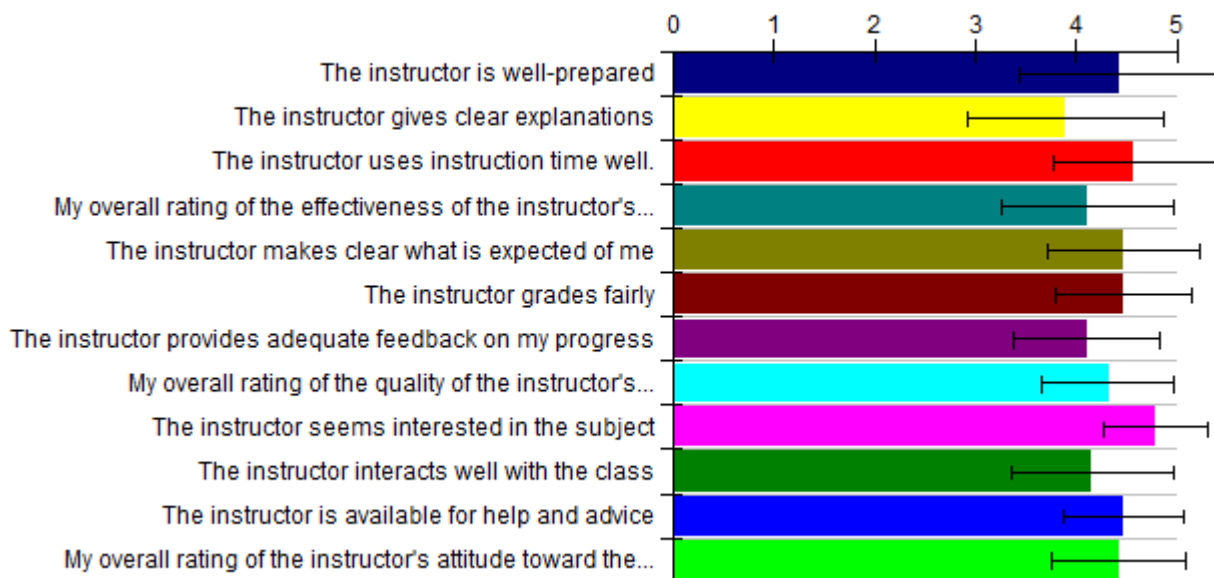
Department: 15MATH

Responsible
Faculty: Andrew Lorent

Responses / Expected: 19 / 32 (59.38%)

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

K E Y	Questions	Statistics				Frequency					Response	
		Mean	Med.	Mode	Std Dev	E	D	C	B	A	Rec.	Exp.
	The instructor is well-prepared	4.4	5	5	.99	-	2	1	3	13	19	32
	The instructor gives clear explanations	3.9	4	4	.97	-	2	4	7	6	19	32
	The instructor uses instruction time well.	4.6	5	5	.82	-	1	1	3	14	19	32
	My overall rating of the effectiveness of the instructor's classroom presentations and activities is:	4.1	4	4	.85	-	1	3	8	7	19	32
	The instructor makes clear what is expected of me	4.5	5	5	.75	-	-	3	4	12	19	32
	The instructor grades fairly	4.5	5	5	.68	-	-	2	6	11	19	32
	The instructor provides adequate feedback on my progress	4.1	4	4	.72	-	-	4	9	6	19	32
	My overall rating of the quality of the instructor's evaluation of the students is:	4.3	4	4	.65	-	-	2	9	8	19	32
	The instructor seems interested in the subject	4.8	5	5	.52	-	-	1	2	16	19	32
	The instructor interacts well with the class	4.2	4	5	.81	-	-	5	6	8	19	32
	The instructor is available for help and advice	4.5	5	5	.60	-	-	1	8	10	19	32
	My overall rating of the instructor's attitude toward the class is:	4.4	5	5	.67	-	-	2	7	10	19	32

Category/Section: Mathematical Sciences/Comments



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

K E Y	Questions	Statistics				Frequency						Response	
		Mean	Med.	Mode	Std Dev	F	E	D	C	B	A	Rec.	Exp.
	Expected Grade:	5.1	5	5	.85	-	-	1	3	8	7	19	32

Faculty: Lorent, Andrew H

Question: What is your overall opinion of this instructor as a teacher? Explain.

Response Rate: 100.00% (19 of 19)

- 1 Lorent knows the material exceptionally well! But, he doesn't have a close connection with the class and is often just spewing words that rebound right back at him.
- 2 Complete G
- 3 He is a very good teacher who loves what he does and makes class interesting to come to everyday. He spends extra time outside of class to make sure his students are staying ahead.
- 4 Good professor, explains in depth about how concepts work in calculus and why it is valid.
- 5 His love for math makes the class far more interesting. While the class is speedy it isn't hard to follow along, He always says thank you or that he appreciates our questions.
- 6 He loves math and is always there when you need him.
- 7 Okay
- 8 Professor Lorent cares a lot about our education and he will give us the material. But it is for us to decide if we really want to put in the work. So he has helped me a lot this year in adapting and working my hardest to the get the grades I want.
- 9 The instructor seems to care about the success of his students and of their learning of the material. However, I think that his teaching is har to understand and he is not very good at explaining the material in a simple, easily understandable way.
- 10 Very passionate. Shows a lot of concern for the subject and for the students. He wants to see the kids succeed and is there to help whenever he can.
- 11 He loves the subject, but his teaching style is different then a lot of students are used to. This can cause them to struggle and not do as well, but he is very open to helping outside of class, and he is an amazing teacher in 1 on 1 teaching scenarios.
- 12 He is my favorite professor so far. He has such a dynamic understanding of calculus and really makes you understand it on a deep level. Also occasional hilarious which is appreciated by me. Would recommend to a friend.
- 13 I think the instructor is extremely well-formed on the topic and makes it very clear to all students that the material is not easy, but still tries to communicate the material in the best way possible.
- 14 The instructor likes the subject and is very passionate. I feel like the instructor has a presents that makes him not approachable even though he is. I felt that many of the students did not want to interact in the class because they where

"scared". I'm not saying he was scary but intense. And honestly in a way that is a good thing. It creates a form of respect that is refreshing compared to other classes.

- 15 He is a great instructor who is very passionate about the topic.
- 16 I liked him, he was a little intense but very passionate about math
- 17 Great teacher. Keeps entire class engaged.
- 18 Very passionate about his work, sometimes a bit tangential but otherwise effective
- 19 He is very smart and know the topics very well. It seems like he really cares about the students and if they learn.

Faculty: Lorent, Andrew H

Question: Comments and/or suggestions

Response Rate: 68.42% (13 of 19)

- 1 More interaction with students, group work would help.
- 2 Beast
- 3 Very good professor who I would like to have again in the future
- 4 Slower teaching
- 5 Recitations were useless, make them worth something.
- 6 n/a
- 7 He was a great teacher and helped a lot.
- 8 Nothing really that i can think of.
- 9 Sometimes too much discussion on theory rather than actual problems, although not much of a problem it just can confuse some students.
- 10 None.
Possibly add material that can be geared towards other learning styles. I really enjoyed the step by step videos in the webassign. Although I wish there where more of them. Possibly do more examples step by step at the beginning of the chapters before doing book examples and skipping all the small steps.
- 12 None
- 13 More WWII Spitfire analogies!