

2012 | 12FS | A & S | Math Course Evaluation  
12FS 2012

University of Cincinnati  
University of Cincinnati

Course: 15MATH1061 002 - CALCULUS I

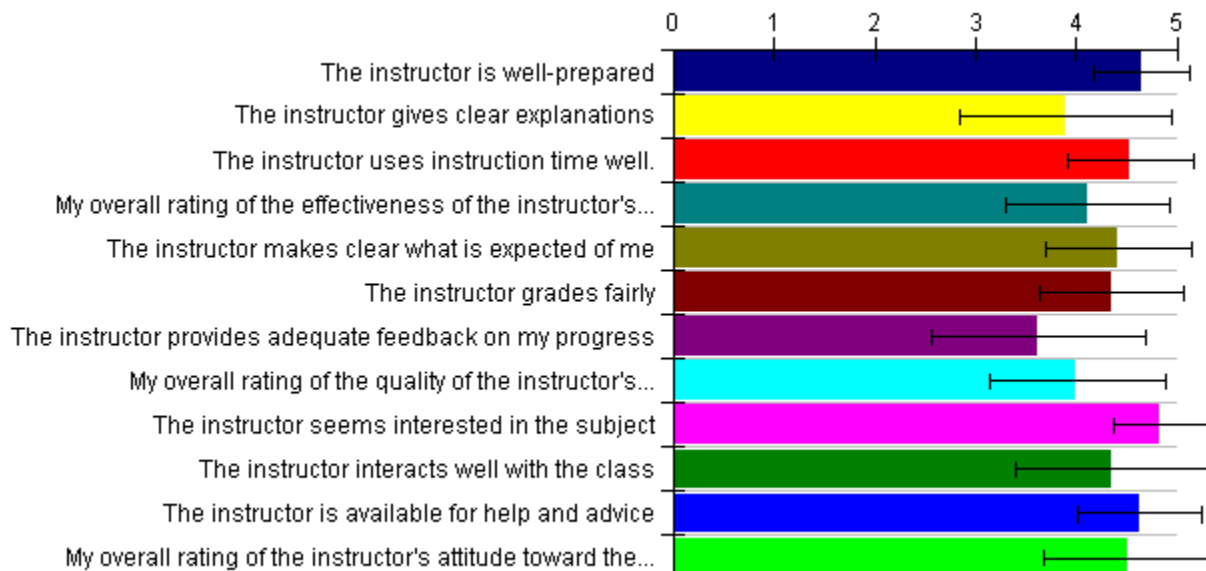
Department: 15MATH

Responsible  
Faculty: Andrew Lorent

Responses: 29

Faculty: Lorent, Andrew H

Category/Section: Mathematical Sciences/Classroom presentation and activities



[E] 1=01 | [D] 2=02 | [C] 3=03 | [B] 4=04 | [A] 5=05

K E Y	Questions	Statistics				Frequency					Response	
		Mean	Med.	Mode	S.D.	E	D	C	B	A	Rec.	Exp.
	The instructor is well-prepared	4.6	5	5	.48	-	-	-	10	18	28	46
	The instructor gives clear explanations	3.9	4	4	1.05	-	5	2	12	9	28	46
	The instructor uses instruction time well.	4.5	5	5	.63	-	-	2	9	17	28	46
	My overall rating of the effectiveness of the instructor's classroom presentations and activities is:	4.1	4	4	.82	-	1	5	12	10	28	46
	The instructor makes clear what is expected of me	4.4	5	5	.72	-	-	4	9	16	29	46
	The instructor grades fairly	4.3	4	5	.71	-	-	4	11	14	29	46
	The instructor provides adequate feedback on my progress	3.6	4	3,4	1.06	1	3	9	9	7	29	46
	My overall rating of the quality of the instructor's evaluation of the students is:	4	4	4,5	.87	-	1	8	10	10	29	46
	The instructor seems interested in the subject	4.8	5	5	.46	-	-	1	3	25	29	46
	The instructor interacts well with the class	4.3	5	5	.96	-	2	4	5	18	29	46
	The instructor is available for help and advice	4.6	5	5	.61	-	-	2	7	20	29	46
	My overall rating of the instructor's attitude toward the class is:	4.5	5	5	.82	-	1	3	5	19	28	46

## Category/Section: Mathematical Sciences/Comments



[F] W=01 | [E] F=02 | [D] D=03 | [C] C=04 | [B] B=05 | [A] A=06

KEY	Questions	Statistics				Frequency						Response	
		Mean	Med.	Mode	S.D.	F	E	D	C	B	A	Rec.	Exp.
	Expected Grade:	4.4	4	4	1.23	1	-	5	10	5	7	28	46

Faculty: Lorent, Andrew H

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

Response Rate: 65.52% (19 of 29)

- 1 I really enjoy the class and he really helps me to better understand calculus.

Great teacher. I like it better when he teaches rather than the TA because I learn more and understand Lorent's explanations of the material better. He genuinely cares about the students' understanding of the material and always makes sure there are no questions before he moves on to the next topic.

- 3 Not my favorite. Explanations could have been given a lot easier. I was very confused with a lot of the material he presented and had i not had my prior experience in Calculus I probably would have failed. I feel like a lot of the teaching us as students had to do for ourselves.

- 4 He is very good and wants his students to do well. He also knows his stuff very well.

Professor Lorent is probably the best, most engaged professors hat I have had all semester. The way he explains concepts make them understandable, and when the class does not seem to understand a subject he will take the time to break them down. My only regret this semester is that because of scheduling conflicts, I will not be able to take his Calculus II class in the spring.

- 6 I have a positive overall opinion. He is dedicated to his students and will go out of his way in order to assist them with the class. His Friday Help Sessions are very useful and he always tries to be aware of how the class is faring with the current subject.

- 7 Prof. Lorent is very good at answering questions in class, and although I have not attended any sessions outside of class, I hear he is quite helpful there as well.

He is a great teacher. He is sometimes difficult to understand and read his hand writing. There are some topics that we go through fairly fast that may need more time to teach than used. He is not always good about answering emails when you tell him you are ill.

- 8 The only reason I may not take him next semester is because I feel like he can't seem to explain concepts from the very beginning little steps because he is so extremely smart and he misses some explanations that are a little more complex. Overall, he is such a nice and friendly teacher and is great at engaging the class by asking different sections of the classroom.

Wonderful teacher, keeps me engaged and focused on in-class problems and allows enough time to ask questions after each step for clarification. Is always prepared and allows any student question. Always around to talk to and ask questions at the end of class. Very good teacher.

- 10 He is a great teacher. He is very enthusiastic about what he is teaching, and will not move on to a new topic until every single person agrees to understanding.

Professor Lorent is extremely beneficial as an instructor. He encourages the class to ask questions and makes himself available for additional help outside of the classroom. He has even set-up an extra hour of problem solving time every Friday during which the class can receive additional instruction if desired. He explains concepts fully and is aware when the class does not understand the material, so he tries to explain it differently. The varied approaches are effective in helping me to understand the concepts of calculus 1. Use of colored chalk is also helpful when interpreting diagrams

- 12 Great teacher, but a little quiet.

I thought Professor Lorent did a good job teaching the class. Sometimes, if you had a question, he couldn't re-word the question to make you understand. His teaching assistant, David, was not a good instructor. Less than half the class showed up on the days David was teaching. He was very hard to understand and he often messed up the problem he was working on.

- 13

- 14 He knows a lot about the subject and is always willing to help and talk. I love the extra practices on Fridays they are a great help!
- 15 i do not like his teaching style but he may be a good professor to other students
- 16 when he does example problems in class, they are often hard to follow and i end up giving up trying to understand what he is doing.
- 17 He is fair and understands what needs to be taught. He moves through the material and stops for questions. He gives as clear explanations as possible and opens up time for those that need to talk to him.
- 18 He is a brilliantly talented teacher. His style was difficult to get into at the beginning of the year, but after a bit, it settled in very nicely.
- 19 This professor is amazing. He has incredible love for math, and explains it very very well. Everything about the class was great.

**Faculty:** Lorent, Andrew H

**Question:** Comments and/or suggestions

**Response Rate:** 41.38% (12 of 29)

- 1 Slow down a little bit on the algebra.
- 2 The class was very enjoyable and Professor Lorent seems to do a very good job at teaching the material required, and making sure the class understands it, at least those willing to make an effort to understand it.
- 3 Most comments are above. However, more clear writing on the board would help. At the beginning of the year it was hard to hear your voice but when we switched rooms, it became much better.
- 4 Very good and appreciate what i have learned, especially remembering theorems and calculations through pictures. Very helpful and learned a lot.
- 5 My grade does not reflect his teaching. Professor Lorent is a wonderful teacher. It is due to personal issues that my grades is low.
- 6 Professor Lorent is doing exactly what he should be as a teacher. He clearly explains material and is available for help outside of the classroom. Not much more could be expected of him.  
  
This class was very difficult. I enjoy math, but for some reason this course got the best of me. I am not sure if it was the instruction, the block exams, or the little amount of grades we received. For me, I did not do well on the third exam. The material that was on the third exam was presented again in the fourth exam. So I did not do well on the fourth exam either. The instructor did not have time to go back and reteach the material myself and other students did not understand. So it was difficult to pass the exams. The exams were the hardest part of this course. I really enjoyed the online homework because it made me practice math. Overall, this course was very challenging. It was a little disappointing to see the overall average of Calc 1 students go down on every exam. Clearly, that shows that something needs to change.
- 8 none.
- 9 carry out all of the steps to problems and be sure to be repetitive on important material
- 10 maybe instead of the professor just doing the problems, he could give the class the problem to do and let them work on it some before he explains how to do it. He goes so fast through things that its hard to even understand what the problem is
- 11 Maybe go over some more problems from the back of each section. I find that when you teach you get very conceptual, and while that is necessary, it's helpful for me to see what the problems are going to look like and the steps involved to solve them.
- 12 The class was great. By far the best teacher i've had.