



## COURSE EVALUATIONS

### Brief Responses for MATH210011 for 2019 Spr (2193) - Instructor Cioaba, Sebastian Marian

#### Brief Responses

Total = Responded / Enrolled

QID	Question	Response Statistics					Total	Mean	Std Dev
1439	Was the instructor well prepared for class meetings?	Never				Always	23 / 26	4.91	0.29
		1	2	3	4	5			
15814	Please rate the instructor's ability to communicate clearly.	Poor				Excellent	23 / 26	4.43	0.99
		1	2	3	4	5			
15815	Please rate the instructor's ability to write legibly on board/slides.	Poor				Excellent	23 / 26	4.65	0.71
		1	2	3	4	5			
15816	Please rate the instructor's ability to explain ideas and techniques.	Poor				Excellent	23 / 26	4.43	1.04
		1	2	3	4	5			
1443	During the scheduled office hours, was the instructor at the scheduled place for the scheduled period of time?	Never				Always	23 / 26	4.87	0.34
		1	2	3	4	5			
1444	Was the instructor available at other times e.g. by appointment?	Never				Always	23 / 26	4.74	0.54
		1	2	3	4	5			
1445	Were rules, grading policies and other requirements explained carefully at the beginning of the course?	Yes					100%		
		No					0%		
		<b>Total responded/enrolled:</b>					23 / 26		
1446	To date has the instructor been following his/her announced rules and grading policies?	Never				Always	23 / 26	4.91	0.29
		1	2	3	4	5			
15817	Overall, I rate this INSTRUCTOR as a teacher:	Poor				Excellent	23 / 26	4.48	0.95
		1	2	3	4	5			



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## **COURSE EVALUATIONS**

### **Essay Responses for MATH210011 for 2019 Spr (2193) - Instructor Cioaba, Sebastian Marian**

**Question ID: 1117**

Additional Comments:

#### **Responses (17 of 26)**

Very good professor, one of the best I've had

Dr. Cioaba is a really good professor to have for math. He explains concepts well and writes out examples and proofs on the board - having the basic structure of the proofs or ways to solve the problems is helpful to have in my notes, especially when I am doing similar problems at home.

awesome professor. I like his teaching style .

N/A

Easily one of the best professors I have had.

Discrete is just a very hard class and whenever I zoned out I would just get lost. The only problem I had with this class was how the textbook did not correlate with how Cioaba did it in class.

Lectures were consistently engaging, homework assignments were easy enough to do but hard enough to require work, exams were doable but too long considering that this class requires more thought than, say a calculus class, since the class isn't based on memorized formulas so I often found I was unable to check my work and adequately complete the exam, and offered extra credit was generous enough to allow for a mistake, such as messing up a homework, without being so much that a student could choose not to do a homework.

Great teacher, always willing to help outside of class

Great guy.

Interesting and funny person.

Second time taking this course, fantastic professor for a very difficult subject

The best math professor I have had at UD

None. Cioaba was a great Professor!!! The best Mathematics professor I have had at the University, and restored my faith in the department's ability to run effective courses.

none

This is my second time taking this course, so I can say this class was demonstrably better.

Caters to computer science majors only. NEVER uploads grades on canvas so students are constantly unaware of standing. Refuses to tell students what topics are on test when they ask. Poorly taught the class. Would never take this instructor again.

I believe professor Cioaba is a fantastic math professor. He explains the material well and is helpful during office hours. His passion for the course helps makes it more engaging and again is open to any questions students may have.



## COURSE EVALUATIONS

### Brief Responses for MATH210011 for 2019 Spr (2193)

#### Brief Responses

QID	Question	Response Statistics					Total = Responded / Enrolled
1447	Given the class size, did the instructor return written work/exams in a reasonable time?	Never				Always	<b>Total:</b> 23 / 26 <b>Mean:</b> 4.57 <b>Std Dev:</b> 0.73
		1	2	3	4	5	
1448	In general, rate the class meetings for this course.	Poor				Good	<b>Total:</b> 23 / 26 <b>Mean:</b> 4.52 <b>Std Dev:</b> 0.79
		1	2	3	4	5	
1449	Rate the textbook for the course.	Poor				Good	<b>Total:</b> 23 / 26 <b>Mean:</b> 3.78 <b>Std Dev:</b> 1.13
		1	2	3	4	5	
1450	If the instructor prepared additional material and/or gave extra help sessions for the course, please assess their value to you.	Poor				Good	<b>Total:</b> 21 / 26 <b>Mean:</b> 4.14 <b>Std Dev:</b> 1.01
		1	2	3	4	5	
1451	Indicate your anticipated grade in this course.						
		<b>Total responded/enrolled:</b> 23 / 26					
17152	I am confident in my math ability.	Strongly Disagree				Strongly Agree	<b>Total:</b> 23 / 26 <b>Mean:</b> 4.22 <b>Std Dev:</b> 0.85
		1	2	3	4	5	
17153	I enjoy doing math.	Strongly Disagree				Strongly Agree	<b>Total:</b> 23 / 26 <b>Mean:</b> 4.13 <b>Std Dev:</b> 0.76
		1	2	3	4	5	
18307	How many hours on average per week did you work on the course material outside the class ?						
		<b>Total responded/enrolled:</b> 23 / 26					



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## **COURSE EVALUATIONS**

### **Essay Responses for MATH210011 for 2019 Spr (2193)**

#### **Question ID: 1116**

Additional comments:

#### **Responses (17 of 26)**

The course is inherently very tough, but Professor Cioaba makes it quite tolerable.

The course covered a breadth of topics, and I saw correlation between the topics and my computer science curriculum. It will definitely be useful as a computer science major, and I actually really liked some of the topics we covered - specifically graph theory, trees, and logic (which we did in the beginning).

Excellent job done for him

N/A

Math class that had relevance to computer science majors.

I feel like I definitely could have put more time into this class in order to do better but I had too much work to focus specifically on this class.

I wish we had done some problems on our own during class. Every problem we did was on the board and we didn't have a chance to try it ourselves during class time.

Dr. Ciaoba was always willing to help

The course is very difficult but he teaches it very well

Tough class but interesting.

I do wish the final wasn't worth so much, 35% is very stressful

He knows the material well and cares about his student's grades and overall is great professor

Really effective teaching by Professor Cioaba.

none

I'm not a math person, and this course was a challenging one.

Homework grades were never given before the test in which those topics will be on, makes it impossible to check your progress and if you are doing things right.

I think discrete math is a very difficult course and having a great professor to teach it is very key to doing successful in the course. I think professor Cioaba did a great job teaching the course. My only recommendations are: 1) it would be helpful to be given perhaps online notes on canvas as a pdf 2) in-class worksheets containing practice problems on the topic covered in lecture in order to reinforce the student's knowledge. This way students are able to go over them with the professor at the end of class if they are confused on something. Through lecture, I found myself spending a lot of time writing down notes rather than paying full attention to the material in detail so if we were given online notes, it would definitely be helpful.



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## **COURSE EVALUATIONS**

### **Essay Responses for MATH210011 for 2019 Spr (2193)**

#### **Question ID: 18309**

What advice would you give the students that will take this course next semester ?

#### **Responses (17 of 26)**

Study, study, study.

The students will definitely have to spend time outside of class working on homework problems and practicing the material we learn in class, but as long as they are willing to put in the hard work, they should be fine. They should also take advantage of office hours because Dr. Cioaba will always help you if you need it. Also, to prepare for tests, students should do the practice exams/quizzes posted on canvas as well as ensure they understand everything that was gone over in class.

First, read material before you go to class. Second, you need to go to office hours for help with homework.

N/A

Make sure you don't fall behind on the lectures and do the homework/practices.

Look over in class notes everyday to make sure you understand the topics of that day before you move on to the next topic.

To spend time doing the homework and typing the solutions, don't try and rush them, know an assignment will take 10 hours of your week. Study a lot for exams by doing problems over again to get a feel for them.

Just to stay on top of the class from the beginning because it is difficult

Start HW early

Pay attention and complete your assignments on time.

Constantly do problems from the book. 3 times a week at least

Do the given homework assignments early and get them checked by him

Form a study group with your classmates, and ask Professor Cioaba for extra problems.

none

Get a tutor. It quickly gets much harder then you think. Also, go into office hours.

Get a tutor who can actually help you.

My advice would be to take good notes covering every detail (if no notes are provided by the instructor/course). Also going through the course book is very helpful as it has explanations (sometimes unclear however) and questions with answer key.