



Rutgers University Student Instructional Rating

Summer 2023

Echeverria Echeverria, Mariano - ME498

Calculus I For Mathematical And Physical Sciences -
01:640:151:C2

Survey Form: *Standard SIRS

Enrollment: 23

University-wide Instructor Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree),
Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

| | SD | D | N | A | SA | Resp | Section | Course | Level | Dept |
|--|----|---|---|---|----|------|---------|--------|-------|------|
| The instructor Mariano Echeverria Echeverria was prepared for class and presented the material in an organized manner. | 0 | 0 | 0 | 0 | 9 | 9 | 5.00 | 4.59 | 4.38 | 4.44 |
| The instructor Mariano Echeverria Echeverria responded effectively to student comments and questions. | 0 | 0 | 0 | 2 | 7 | 9 | 4.78 | 4.41 | 4.33 | 4.38 |
| The instructor Mariano Echeverria Echeverria generated interest in the course material. | 0 | 0 | 1 | 2 | 6 | 9 | 4.56 | 4.32 | 4.23 | 4.29 |
| The instructor Mariano Echeverria Echeverria had a positive attitude toward assisting all students in understanding course material. | 0 | 0 | 0 | 1 | 8 | 9 | 4.89 | 4.75 | 4.43 | 4.49 |
| The instructor Mariano Echeverria Echeverria assigned grades fairly. | 0 | 0 | 0 | 1 | 8 | 9 | 4.89 | 4.52 | 4.19 | 4.30 |
| The instructional methods of Mariano Echeverria Echeverria encouraged student learning. | 0 | 0 | 1 | 1 | 7 | 9 | 4.67 | 4.31 | 4.19 | 4.29 |

Teaching Effectiveness

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

| | P | F | A | G | E | Resp | Section | Course | Level | Dept |
|---|---|---|---|---|---|------|---------|--------|-------|------|
| I rate the teaching effectiveness of the instructor Mariano Echeverria Echeverria as: | 0 | 0 | 0 | 2 | 7 | 9 | 4.78 | 4.41 | 4.20 | 4.30 |

University-wide Course Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree),
Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

| | SD | D | N | A | SA | Resp | Section | Course | Level | Dept |
|---|----|---|---|---|----|------|---------|--------|-------|------|
| I learned a great deal in this course. | 0 | 0 | 0 | 2 | 7 | 9 | 4.78 | 4.46 | 4.11 | 4.21 |
| I had a strong prior interest in the subject matter and wanted to take this course. | 0 | 1 | 1 | 4 | 3 | 9 | 4.00 | 3.54 | 3.08 | 3.36 |

Course Quality

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

| | P | F | A | G | E | Resp | Section | Course | Level | Dept |
|--|---|---|---|---|---|------|---------|--------|-------|------|
| I rate the overall quality of the course as: | 0 | 0 | 0 | 3 | 7 | 10 | 4.70 | 4.32 | 3.81 | 4.01 |

What do you like best about this course?

These comments are intended for all instructors.

| Comments |
|--|
| I liked the diagrams that were drawn and how he gave us ways to remember certain things. |
| I love how even though these topics, and especially theorems, were difficult but Professor Mariano made everything so easy to learn. |
| The flexible due dates for homework. |

If you were teaching this course, what would you do differently?

These comments are intended for all instructors.

| Comments |
|---|
| Forced interaction |
| I would incorporate more interactive activities, such as Kahoot, for everyone to learn better. |
| Almost nothing, I found the course to be taught very well for a virtual summer session. However, I would have liked to see a greater emphasis on group work, perhaps with breakout rooms to challenge us to solve problems within a time frame. |

In what ways, if any, has this course or the instructor Mariano Echeverria Echeverria encouraged your intellectual growth and progress?

These comments are unique to the instructor Mariano Echeverria Echeverria.

| Comments |
|---|
| I think some group work and forced interaction wouldn't have hurt |
| Professor Mariano is an excellent professor, and I would definitely have him again for a different course. He is able to explain to students in detail whenever they have a question and he provides us with numerous materials to help us. He makes sure we all understand this difficult material. |
| I really liked how the examples in class were relevant to our exams. The practice exams and quizzes were also extremely useful for the midterms. He was clear with notes, and often asked the class if we had any questions. Additionally, we often had a 5 minute break, which allowed me to reset and continue for the rest of the lesson without getting burned out. |

Other comments or suggestions:

These comments are intended for all instructors.

| Comments |
|--|
| Thanks for always being positive and smiley! |
| I enjoyed the course and learned a lot! |