



## **Rutgers University Student Instructional Rating**

Spring 2021

### **Echeverria Echeverria, Mariano - ME498**

The Byrne Seminars: Finding The Shape Of The Universe -  
01:090:101:51  
Survey Form: Byrne

Enrollment: 20

Responses Received: 7

The Student Instructional Ratings Surveys should be considered within the context of the global health emergency. Rutgers University has decided that some instructors have flexibility in choosing whether to include the Spring 2021 SIRS results in promotion and rehiring materials. Details may vary by campus, rank, or position; please confer with your department chair for more information.

## Special University-wide Questions for Spring 2021

Due to the challenges created by the Covid-19 pandemic, three additional questions were added to the Spring 2021 survey.

**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
Given the content and level of the course, the course workload was manageable.	0	0	1	0	6	7	4.71	4.77	4.77	4.77
The course site used for this course, whether in Canvas, Sakai, or Blackboard, was well organized.	0	0	1	0	6	7	4.71	4.56	4.56	4.56
The instructions given for assignments, exams, quizzes, and other course activities were clear and easy to understand.	0	0	1	1	4	7	4.50	4.59	4.59	4.59

## 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	1	6	7	4.86	4.77	4.77	4.77
The instructor Mariano Echeverria Echeverria responded effectively to student comments and questions.	0	0	0	1	6	7	4.86	4.76	4.76	4.76
The instructor Mariano Echeverria Echeverria generated interest in the course material.	0	0	0	2	5	7	4.71	4.71	4.71	4.71
The instructor Mariano Echeverria Echeverria had a positive attitude toward assisting all students in understanding course material.	0	0	0	1	6	7	4.86	4.81	4.81	4.81
The instructor Mariano Echeverria Echeverria assigned grades fairly.	0	0	1	1	3	6	4.40	4.69	4.69	4.69
The instructional methods of Mariano Echeverria Echeverria encouraged student learning.	0	0	0	2	5	7	4.71	4.71	4.71	4.71

## 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	1	6	7	4.86	4.70	4.70	4.70

## 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	3	4	7	4.57	4.39	4.39	4.39
I had a strong prior interest in the subject matter and wanted to take this course.	1	0	3	3	0	7	3.14	4.05	4.05	4.05

## 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	4	7	<b>4.57</b>	4.56	4.56	4.56

### What do you like best about this course?

These comments are intended for all instructors.

Comments
I find the concepts discussed in the course fascinating, specifically our discussions on multi-dimensional universes and what an observer in each of these worlds might experience day-to-day.
Relation of math and the universe
I really appreciate that there are no tests/homework that we have to stress about. It's nice to be able to attend class and not have the looming thoughts of forgetting an assignment.
Very laid back and easy to manage
It's an application of math I never knew.

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

These comments are intended for all instructors.

Comments
Nothing! This course was taught perfectly.
I wouldn't change anything.
Nothing
Nothing.

### 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
Out of all the classes I have taken, I have never seen a professor more enthusiastic and passionate about the subject they teach. Professor Echeverria excitement in the topic helps us learn a lot—I had no knowledge about the seminar's topic before taking it, but I feel like I learned a lot about math and how the topics I have learned in my classes applies to the real world.
I can tell that Professor Echeverria has a deep passion for what he's teaching and it spreads to his students as well.
Mariano seemed really passionate about the material and made it seem very interesting during the seminar. Made me more interested in the universe!

### Other comments or suggestions:

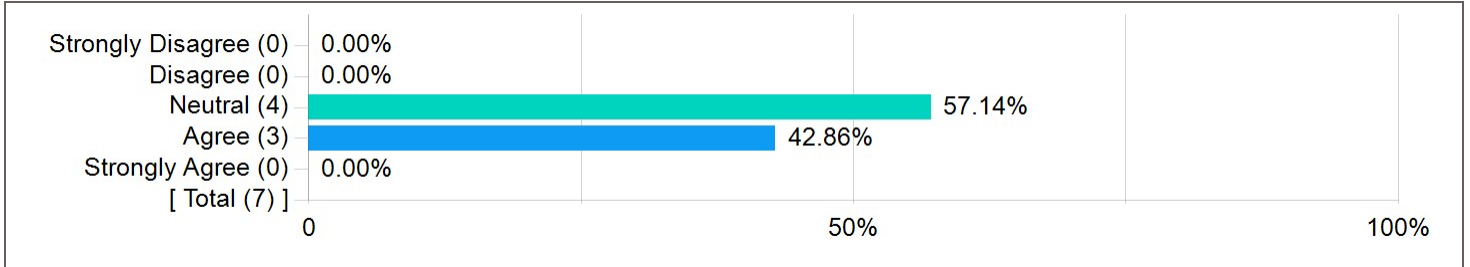
These comments are intended for all instructors.

Comments
NA
None :)

## Questions added for: Byrne

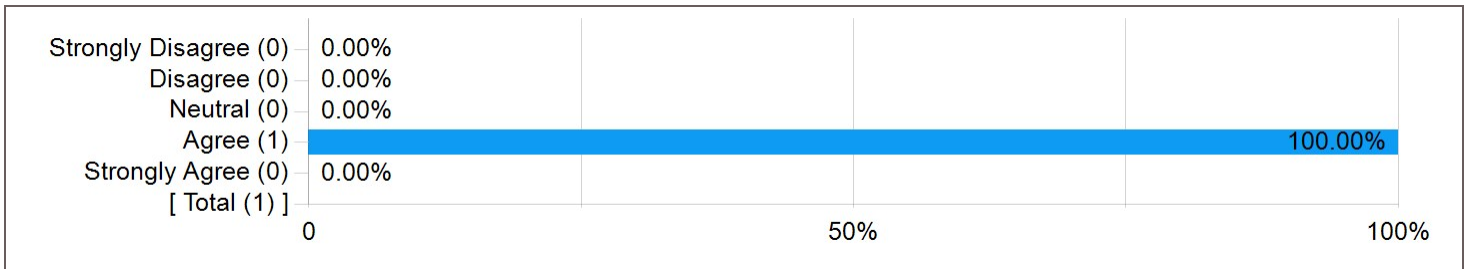
Weighted Means: Section, Course, Level, Department

### I actively contributed to our class discussions



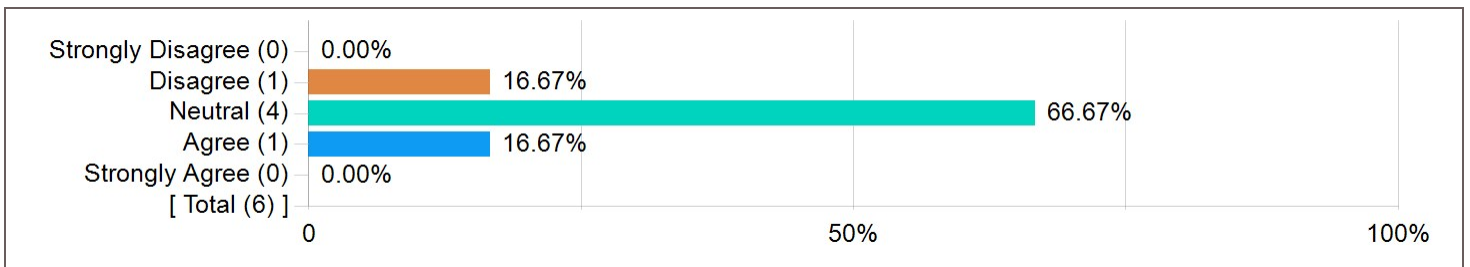
Section	Course	Level	Dept
3.43	3.85	3.85	3.85

### Enrichment activities (i.e. field trips, meals, guest speakers, etc.) were valuable (if applicable)



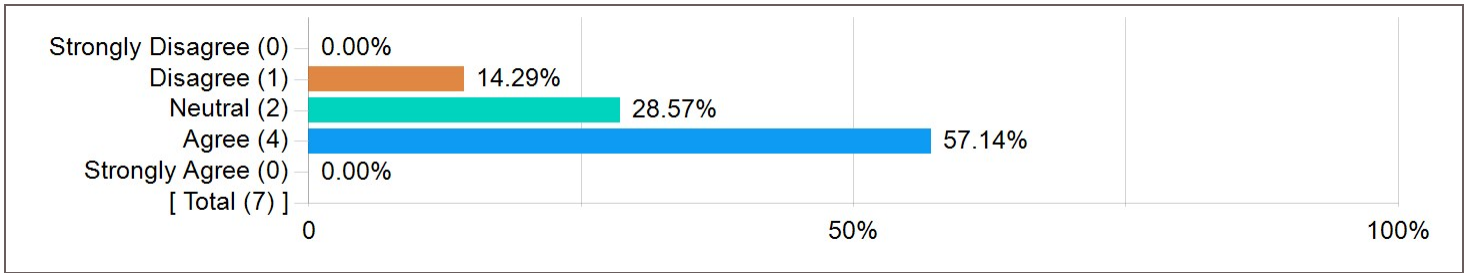
Section	Course	Level	Dept
4.00	4.33	4.33	4.33

### The activities in class helped us develop relationships with our peers



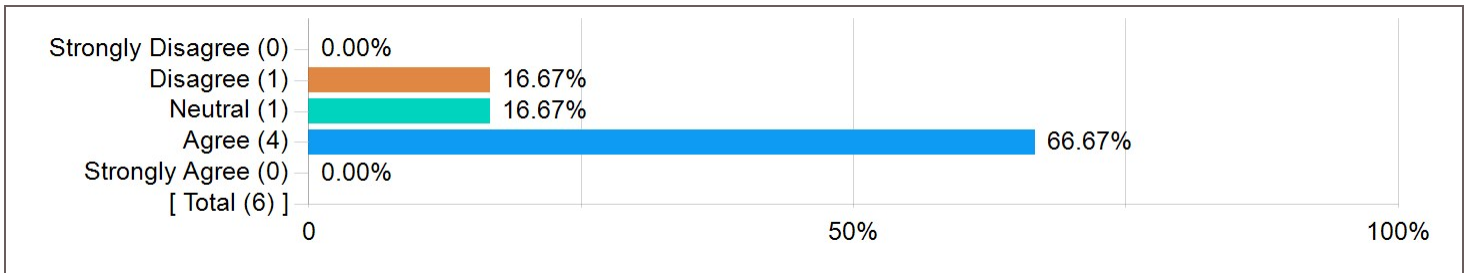
Section	Course	Level	Dept
3.00	3.66	3.66	3.66

**Byrne Seminars helped me to see myself as part of the larger Rutgers community**



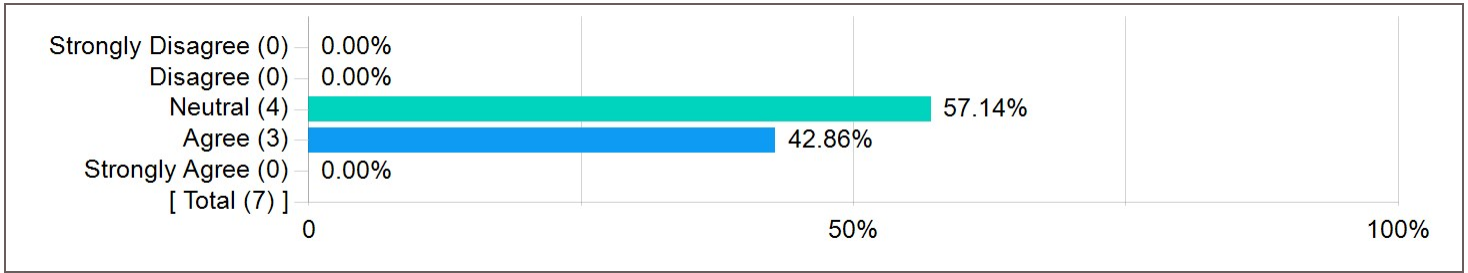
Section	Course	Level	Dept
3.43	3.81	3.81	3.81

**I now have a basic understanding of what scholarly inquiry or primary research is**



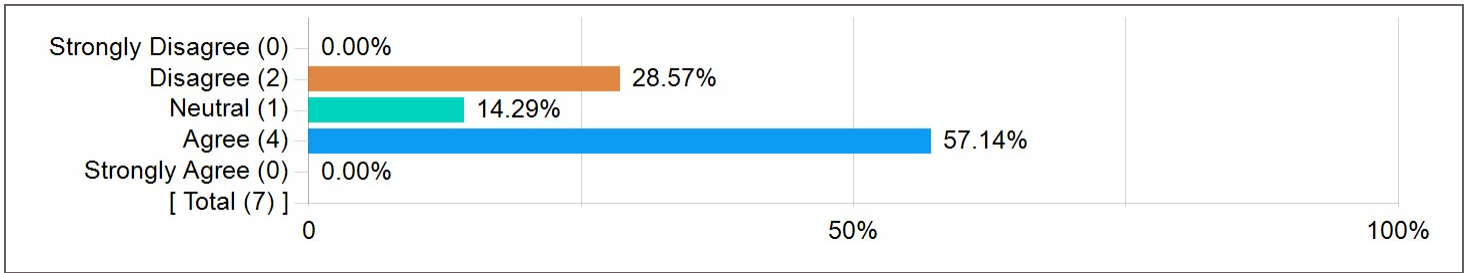
Section	Course	Level	Dept
3.50	3.97	3.97	3.97

**I may choose to participate in a faculty member's research while at Rutgers**



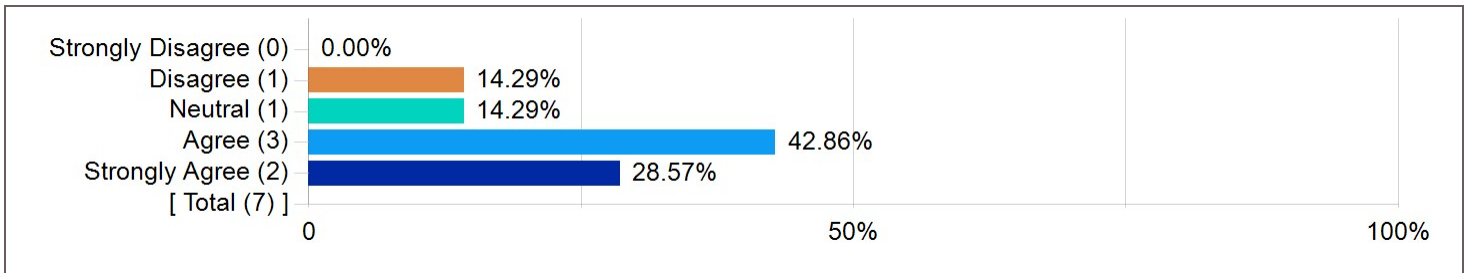
Section	Course	Level	Dept
3.43	4.01	4.01	4.01

**I have a better sense of the academic and/or research opportunities Rutgers offers me**



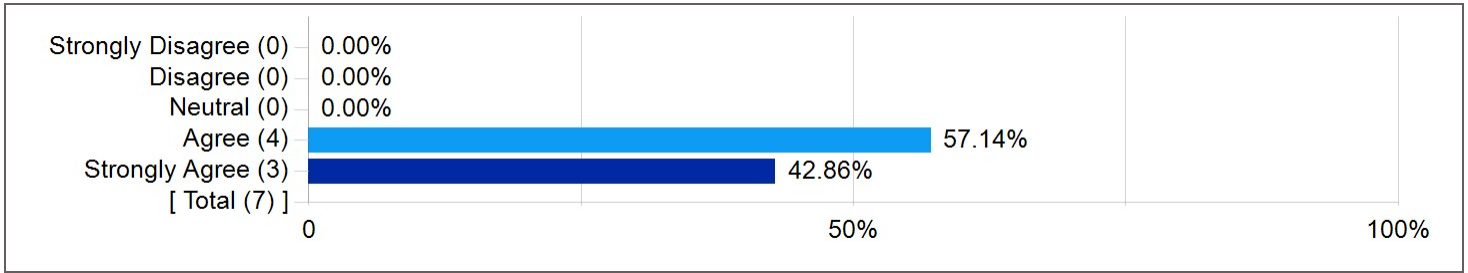
Section	Course	Level	Dept
<b>3.29</b>	3.86	3.86	3.86

**I realize I can approach this professor and/or other professors to discuss ideas and plans**



Section	Course	Level	Dept
<b>3.86</b>	4.27	4.27	4.27

**I would recommend to other Rutgers students that they take a Byrne Seminar**



Section	Course	Level	Dept
<b>4.43</b>	4.51	4.51	4.51