

# Rutgers University Student Instructional Rating

Fall 2022

# Zhu, Songhao - SZ446

Intro Linear Algebra - 01:640:250:09 Survey Form: \*Standard SIRS

Enrollment: 84 Responses Received: 26

# **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	Ν	А	SA	Resp	Section	Course	Level	Dept
The instructor Songhao Zhu was prepared for class and presented the material in an organized manner.	2	0	6	9	7	26	3.79	4.09	4.24	4.23
The instructor Songhao Zhu responded effectively to student comments and questions.	1	3	4	9	7	26	3.75	4.09	4.19	4.15
The instructor Songhao Zhu generated interest in the course material.	1	0	10	8	5	26	3.67	3.93	4.03	4.04
The instructor Songhao Zhu had a positive attitude toward assisting all students in understanding course material.	1	2	3	13	6	26	3.84	4.22	4.27	4.27
The instructor Songhao Zhu assigned grades fairly.	2	2	3	10	7	26	3.75	4.10	4.15	4.15
The instructional methods of Songhao Zhu encouraged student learning.	1	3	5	13	3	25	3.56	3.95	4.07	4.03

## **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

	Ρ	F	А	G	Е	Resp	Section	Course	Level	Dept
I rate the teaching effectiveness of the instructor Songhao Zhu as:	4	1	3	11	7	26	3.62	4.00	4.13	4.06

### **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	Ν	А	SA	Resp	Section	Course	Level	Dept
I learned a great deal in this course.	2	2	5	13	4	26	3.58	4.04	4.17	3.98
I had a strong prior interest in the subject matter and wanted to take this course.	1	2	10	12	1	26	3.38	3.56	3.69	3.35

### **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

	Р	F	А	G	Е	Resp	Section	Course	Level	Dept
I rate the overall quality of the course as:	5	0	8	9	4	26	3.27	3.93	3.98	3.81

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

These comments are intended for all instructors.

#### Comments

I like how we are given the option to view the lectures on zoom and are sometimes given recordings so we can rewatch the lectures.

I think the pace of the class and Professor Shi's teaching style

The complexity of the subject

It's possible to learn everything asynchronously.

I thought the puzzle-aspect to this course was fun.

It is recorded

The way the homework is set up. Doing the homework is very beneficial.

it's easy

Nothing, this course made my will to learn about linear algebra decrease significantly.

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

These comments are intended for all instructors.

#### Comments

I would give more time to practice examples in class.

I would give more examples (even if brief) in class of how linear algebra is used outside of academia (physics, coding, engineering, etc.) because personally I had no interests in linear algebra until I learned how important it is in many different domains of STEM.

Have no midterms; instead, do weekly quizzes based on the previous weeks' homework.

I would go slightly faster when presenting the material

Getting 10% off on a midterm for a single basic addition mistake is absurd. Partial credit needs to be given to students who clearly understand the material.

I would have organized the lectures and notes so they are easier to follow.

Practice more or what would be on the exams, explain more and do more probems

The professor sometimes struggles with holding the class' attention.

He has a couple of flaws. For example, one day he said the biggest issue on the quiz was trying to get a matrix to the reduced row echelon form. But whenever he is in class he just skips all the steps and assumes we can do it by ourselves. Next thing you know on the quiz everyone struggled with that exact thing. he is a good professor and always answers any questions. But he skips over steps sometimes and assumes that we know..

nothing

Everything, actually formulate a lesson plan, stay organized, and learn how to understand and adapt to the classroom's performance and confusion.

# In what ways, if any, has this course or the instructor Songhao Zhu encouraged your intellectual growth and progress?

These comments are unique to the instructor Songhao Zhu.

#### Comments

The course has been challenging and educational.

To my understanding, Songhao Zhu was a TA, not an instructor?

Always responded to emails and seemed more than happy to explain concepts that I was confused by.

None

he's cool

Mr. Zhu genuinely didn't do much for the course, he hosted two review sessions and that's really all he did. I don't think he did much to address the low performance of the class as a whole.

## Other comments or suggestions:

These comments are intended for all instructors.

## Comments

Don't have quizzes on topics not done on the homework yet. The students have no practice learning the problems.

Terrible teacher. Students have had issues with his teaching for years and his rating is very poor. His exams and quiz questions are 4 open ended questions max. They have nothing to do with what is gone over in class and are much more difficult. nope

Re-evaluate this professor.



# Rutgers University Student Instructional Rating

Fall 2022

# Zhu, Songhao - SZ446

Intro Linear Algebra - 01:640:250:11 Survey Form: \*Standard SIRS

Enrollment: 82 Responses Received: 31

# **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	Ν	А	SA	Resp	Section	Course	Level	Dept
The instructor Songhao Zhu was prepared for class and presented the material in an organized manner.	0	0	3	16	7	31	4.15	4.09	4.24	4.23
The instructor Songhao Zhu responded effectively to student comments and questions.	0	0	1	16	8	31	4.28	4.09	4.19	4.15
The instructor Songhao Zhu generated interest in the course material.	0	0	4	14	7	31	4.12	3.93	4.03	4.04
The instructor Songhao Zhu had a positive attitude toward assisting all students in understanding course material.	0	0	1	17	9	31	4.30	4.22	4.27	4.27
The instructor Songhao Zhu assigned grades fairly.	0	1	2	13	7	31	4.13	4.10	4.15	4.15
The instructional methods of Songhao Zhu encouraged student learning.	0	0	3	15	5	31	4.09	3.95	4.07	4.03

## **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

	Ρ	F	А	G	Е	Resp	Section	Course	Level	Dept
I rate the teaching effectiveness of the instructor Songhao Zhu as:	0	1	1	12	11	31	4.32	4.00	4.13	4.06

### **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	Ν	А	SA	Resp	Section	Course	Level	Dept
I learned a great deal in this course.	1	1	4	18	7	31	3.94	4.04	4.17	3.98
I had a strong prior interest in the subject matter and wanted to take this course.	2	1	11	13	4	31	3.52	3.56	3.69	3.35

### **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

	Р	F	А	G	Е	Resp	Section	Course	Level	Dept
I rate the overall quality of the course as:	0	3	1	16	11	31	4.13	3.93	3.98	3.81

## What do you like best about this course?

These comments are intended for all instructors.

#### Comments

I liked how different the course was from my previous math classes – it was definitely more of a challenge but I found the lessons interesting.

I liked the learning aspect and how wonderfully the professor taught.

the professor was eager to ask questions, grades were assigned fairly

interesting content

My favorite part of this course is that most of the ideas are the same, but they have different names and meanings. Interesting to see what matrices could represent.

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

These comments are intended for all instructors.

Comments	
nothing	
more practice problems in class	
nothing can I do different.	
If I were teaching this course. I would focus a lot on definitions and show them through examples.	

# In what ways, if any, has this course or the instructor Songhao Zhu encouraged your intellectual growth and progress?

These comments are unique to the instructor Songhao Zhu.

### Comments

I found the review sessions he held for our exams to be very helpful, especially because they were online and we could go back and view it at any time.

I didn't interact with him much, so I cannot say.

The Teacher Zhu will use a content similar to groupwork to let us better understand what we need to learn in this class in a more interesting way.

It encourage my progress by making math my minor.

### Other comments or suggestions:

These comments are intended for all instructors.

### Comments

no more better.