

# **Rutgers University Student Instructional Rating**

Summer 2022

## Bu, Alison - AB1854

Calculus For Mathematical And Physical Sciences - 01:640:152:F4 Survey Form: \*Standard SIRS

Enrollment: 18 Responses Received: 11

#### **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 Alison Bu was prepared for class and presented the material in an organized manner.               | 0  | 0 | 0 | 2 | 9  | 11   | 4.82    | 4.45   | 4.49  | 4.48 |
| The instructor Alison Bu responded effectively to student comments and questions.                                | 0  | 0 | 0 | 2 | 9  | 11   | 4.82    | 4.34   | 4.40  | 4.44 |
| The instructor Alison Bu generated interest in the course material.  | 0  | 0 | 0 | 2 | 9  | 11   | 4.82    | 4.10   | 4.23  | 4.28 |
| The instructor Alison Bu had a positive attitude toward assisting all students in understanding course material. | 0  | 0 | 0 | 2 | 9  | 11   | 4.82    | 4.43   | 4.41  | 4.46 |
| The instructor Alison Bu assigned grades fairly.   | 0  | 0 | 0 | 2 | 9  | 11   | 4.82    | 4.08   | 4.15  | 4.25 |
| The instructional methods of Alison Bu encouraged student learning.  | 0  | 0 | 0 | 2 | 9  | 11   | 4.82    | 4.17   | 4.22  | 4.26 |

#### **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 Alison Bu as: | 0 | 0 | 0 | 1 | 10 | 11   | 4.91    | 4.23   | 4.29  | 4.31 |

#### **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

| I learned a great deal in this course.  |   |   |   |   |   | Resp<br>11 | Section<br>4.55 | Course<br>4.05 |      |      |
|---|---|---|---|---|---|------------|-----------------|----------------|------|------|
| I had a strong prior interest in the subject matter and wanted to take this course. | 0 | 2 | 1 | 6 | 2 | 11         | 3.73            | 3.41           | 3.19 | 3.38 |

|  | SD | D | Ν | А | SA | Resp | Section | Course | Level | Dept |
|--|----|---|---|---|----|------|---------|--------|-------|------|
| Given the content and level of the course, the course workload was manageable.   | 0  | 0 | 0 | 5 | 6  | 11   | 4.55    | 3.83   | 3.90  | 4.01 |
| The course site used for this course, whether in Canvas, Sakai, or Blackboard, was well organized.                     | 0  | 0 | 0 | 5 | 6  | 11   | 4.55    | 4.23   | 4.23  | 4.31 |
| The instructions given for assignments, exams, quizzes, and other course activities were clear and easy to understand. | 0  | 0 | 0 | 2 | 9  | 11   | 4.82    | 4.05   | 4.13  | 4.20 |

#### **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

|  |   |   |   |   |   |    | Section |      | Level | Dept |
|--|---|---|---|---|---|----|---------|------|-------|------|
| I rate the overall quality of the course as: | 0 | 0 | 1 | 3 | 7 | 11 | 4.55    | 3.75 | 3.85  | 4.02 |

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

These comments are intended for all instructors.

#### Comments

The content was challenging but fascinating I'm still worried about passing the final, but even if I don't it'll be because of my own poor study habits. Taylor and McLauren series were pretty cool and by far one of the hardest parts of the course but now I know how calculators work.

I like the amount of math and things that we have to learn in order to get to a specific goal or point

The lecture notes and worksheets created and posted on canvas by Alison Bu.

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

These comments are intended for all instructors.

Comments I would just be AJ Bu. I probably would offer more office hours before and after the class, but everything was perfect for me Since the summer course is at a much faster rate, I would've probably do nothing differently.

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

These comments are unique to the instructor Alison Bu.

#### Comments

To begin, after every lecture AJ provided us with worksheets that include practice problems and all the necessary formulas and theorems to complete all the problems in the packet. This was huge for me. Not only do these packets help me study immensely, but now If in the future I ever have a question that requires any topic covered in Calc 2 I have a folder that I can look back at to remember what I have to do to complete the problem. i'm only a rising sophomore but this is the first class since the start of the pandemic that has provided any tangible material for me to look back on. A lot of teachers are moving towards paperless instructing and I hate it. With the closing of my high school google account I lost most of my work that I did in high school classes. I don't have to worry about that with Calc 2 thanks to AJ.Furthermore these tangible packets allow me to study without an Internet connection or charged laptop. AJ was very personable and I never Felt Shy embarrassed to approach them with all My calc questions. Due to reasons outside of the classroom, i sometimes struggled to stay awake in class and despite me sleeping through some of the lectures AJ was happy to take time out of thier day to re–explain the content to me. AJ is also very fluent in math from arithmetic to calculus and was able to multiply large numbers and fractions together with ease. To my knowledge nobody ever had a problem in class with AJ. If I got a bad score on a quiz and I approached AJ panicking AJ would reassure to me that it wasn't the end of the world and that It isn't necessary to switch majors I am very grateful to have gotten AJ as an instructor. my only complaint is that I still don't know AJ's preferred pronouns.

She has helped me work throughout the summer semester in everything I couldn't understand and has showed me ways that I can relate and comprehend better. She always has time whenever you need her, either after or before class.

Alison Bu answered questions very clearly, assisted me very patiently especially in her free time after class, and was very polite. Allison Bu's lecture notes and worksheets (which were also easily accessible on canvas) were amazing and one of a kind. The lecture notes and worksheets were very clear, helpful, and probably the best and most helpful resources I ever had in a math course at Rutgers so far.

#### Other comments or suggestions:

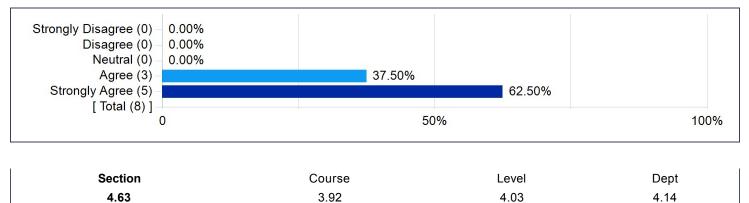
These comments are intended for all instructors.

#### Comments

Alison Bu was a very kind person who also understood the class and the students very well and had a great sense of humor.

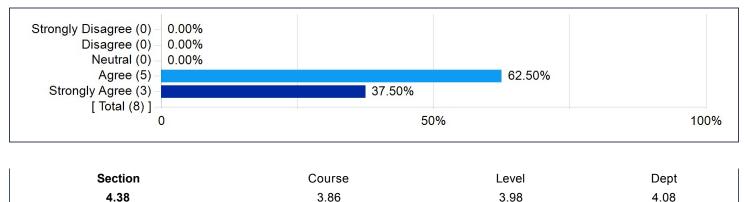
### **Questions added for: \*Standard SIRS**

Weighted Means: Section, Course, Level, Department



#### The lecturer posted content that helped me understand the topics covered in the online lectures.

The recitation/workshop instructor posted content that helped me understand the topics covered in the online recitations/workshops.



#### I was glad to take this course in an online format; for me it is the preferred format for this course.

