

## **Rutgers University Student Instructional Rating**

Spring 2022

## Seidler, Blair - BAS312

Calculus For Mathematical And Physical Sciences - 01:640:152:48, 49, 50 Survey Form: \*Standard SIRS

Enrollment: 57 Responses Received: 19

#### **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 Blair Seidler was prepared for class and presented the material in an organized manner.               | 0  | 0 | 1 | 8 | 10 | 19   | 4.47    | 4.47   | 4.33  | 4.34 |
| The instructor Blair Seidler responded effectively to student comments and questions.                                | 0  | 3 | 1 | 7 | 8  | 19   | 4.05    | 4.38   | 4.29  | 4.30 |
| The instructor Blair Seidler generated interest in the course material.  | 0  | 0 | 5 | 6 | 8  | 19   | 4.16    | 4.21   | 4.17  | 4.17 |
| The instructor Blair Seidler had a positive attitude toward assisting all students in understanding course material. | 1  | 1 | 4 | 7 | 6  | 19   | 3.84    | 4.42   | 4.38  | 4.38 |
| The instructor Blair Seidler assigned grades fairly.   | 2  | 2 | 8 | 6 | 1  | 19   | 3.11    | 4.30   | 4.24  | 4.25 |
| The instructional methods of Blair Seidler encouraged student learning.  | 0  | 2 | 5 | 9 | 3  | 19   | 3.68    | 4.20   | 4.18  | 4.19 |

#### **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

|   | Р | F | А | G  | Е | Resp | Section | Course | Level | Dept |
|---|---|---|---|----|---|------|---------|--------|-------|------|
| I rate the teaching effectiveness of the instructor Blair Seidler as: | 0 | 3 | 1 | 11 | 3 | 18   | 3.78    | 4.28   | 4.20  | 4.21 |

#### **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.  | 0  | 2 | 1 | 9 | 7  | 19   | 4.11    | 4.25   | 4.05  | 4.14 |
| I had a strong prior interest in the subject matter and wanted to take this course. | 0  | 4 | 7 | 5 | 3  | 19   | 3.37    | 3.59   | 3.26  | 3.48 |

|  | SD | D | Ν | А  | SA | Resp | Section | Course | Level | Dept |
|--|----|---|---|----|----|------|---------|--------|-------|------|
| Given the content and level of the course, the course workload was manageable.   | 1  | 2 | 3 | 9  | 3  | 18   | 3.61    | 3.88   | 3.88  | 4.02 |
| The course site used for this course, whether in Canvas, Sakai, or Blackboard, was well organized.                     | 0  | 0 | 0 | 10 | 8  | 18   | 4.44    | 4.25   | 4.18  | 4.20 |
| The instructions given for assignments, exams, quizzes, and other course activities were clear and easy to understand. | 0  | 1 | 5 | 5  | 7  | 18   | 4.00    | 4.15   | 4.04  | 4.13 |

#### **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: | 2 | 1 | 5 | 7 | 4 | 19   | 3.53    | 3.92   | 3.79  | 3.94 |

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

These comments are intended for all instructors.

#### Comments

#### Not much

Prof charnley, best prof yet. First class were I learned in class vs on youtube

Truthfully, I ended up really enjoying the content of this class way more than I expected to. The information and strategies themselves are interesting to me. I also enjoyed the way this class was taught. Everything followed logically and built into the next topic.

Expanded the way of thinking introduced in calculus 1.

I liked the order in which we learned things, and how we were never truly overwhelmed with information to learn at any one time.

I like how the course is set up, the pre-lecture videos and practice problems help me to grasp the material much better, with the lecture just expanding on the videos.

I liked the collaboration aspect of the workshops

Professor Charnley is really nice but it feels as if the course is designed for you to fail.

Recitation is really good for us.

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

These comments are intended for all instructors.

#### Comments

Make the exams bit easier given the time limit

Equation sheet for tests

I would implement more exam like questions during lectures.

If possible, I would spend more time on the content taught after Muidterm 3 (Parametric Equations, Polar Coordinates and Complex Numbers). This concepts are tough to grasp and it doesn't feel like we've spent too much time on them. (I do understand this is a fast paced course but this is my suggestion still). One other thing I didn't like the most is that after learning some content in the preclass videos we would spend more time reviewing over those same slides in class. I see how this reinforces the concept but I wish we did more practice problems in class.

N/A

I would go slower during lectures so as to give students enough time to write down the notes being projected.

Make the students feel like they're learning and not just trying to get through it and feeling behind.

Nothing need to prove.

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

These comments are unique to the instructor Blair Seidler.

#### Comments

He's very friendly which makes class more bearable, also he explains concepts and broader ideas pretty clearly during workshop which would often help my understanding of concepts I hadn't understood 100%.

Blair was very helpful. He welcomed all questions and when we did ask questions he tried to direct us to the answer. He really cared about the students in the class. Blair was very understanding and understood what we were going through. My only critique would be that Blair graded the workshops harshly but it was still fair.

Although the grading of our workshops took some getting used to, it eventually honed my skills and made me a better test taker.

Blair occasionally presented himself as a former undergraduate that was able to relate to his students. He showed a passion for what he was doing and, more notably, ultimately aimed to prepare his students for the exams in the course and in the future. Overall, he is a phenomenal instructor.

Blair was very helpful with questions about understanding the material. Blair constantly reinforced to us that the reasoning for his harsh grading was to ensure that we did not make those same mistakes on the final, however I believe that his critiques and corrections could be applied without giving extremely low grades to students who have worked hard in this class.

Sometimes the workshops are graded a bit harshly, but for the most part they are fair. The quizzes are nice as they are not overly challenging, they test if you know the material.

Blair addressed complaints of him answering student questions with questions and tried to explain his reasoning... only to continue doing the same so on. When you don't understand a topic and are getting questions answered in the format of being asked questions about said topic, that you still don't fully understand... it just doesn't work out...

He made class fun and encouraged us to collaborate during workshops.

The workshops were graded too harshly. I understand that it was to help with the exams but it just made it feel like you could never do good on the workshops.

everything is good

#### Other comments or suggestions:

These comments are intended for all instructors.

#### Comments

Thank you so much to Professory Charnley and Mr. Seidler for making this an enjoyable class. I would definitely recommend these two.

N/A

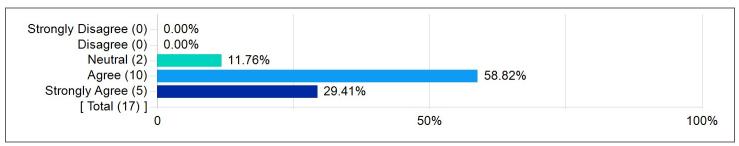
Why are recitations with ~20+ students being held in such small classrooms?? It's so cramped with the tiny college desks (surprised at such a massive downgrade from the "free" tax-paid high school desks we're accustomed to) and it's so extremely awkward trying to chat with your group when you feel your professor and TA constantly hovering over you... There were literally empty slightly/moderately-larger classrooms available in the same building at the same time.

N/a

nothing

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

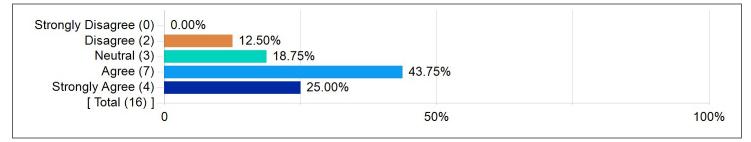
Weighted Means: Section, Course, Level, Department



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

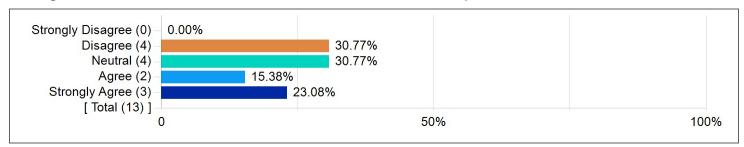
| Section | Course | Level | Dept |
|---------|--------|-------|------|
| 4.18    | 4.13   | 4.02  | 4.05 |

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



| Section | Course | Level | Dept |
|---------|--------|-------|------|
| 3.81    | 4.01   | 3.91  | 3.95 |

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



| Section | Course | Level | Dept |
|---------|--------|-------|------|
| 3.31    | 3.36   | 3.35  | 3.42 |