RUTGERS
UNIVERSITY

## Rutgers University Student Instructional Rating

Summer 2021

## Seidler, Blair - BAS312

Multivariable Calculus - 01:640:251:C3
Survey Form: *Standard SIRS
Enrollment: 20
Responses Received: 16

## University-wide Instructor Questions

Weight of responses: $1=S D$ (Strongly Disagree), $2=\mathrm{D}$ (Disagree), $3=\mathrm{N}$ (Neutral), $4=\mathrm{A}$ (Agree), $5=\mathrm{SA}$ (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 Blair Seidler was prepared for class and presented the material in an organized manner. | 1 | 0 | 0 | 1 | 13 | 15 | 4.67 | 4.36 | 4.51 | 4.47 |
| The instructor Blair Seidler responded effectively to student comments and questions. | 1 | 0 | 0 | 2 | 12 | 15 | 4.60 | 4.46 | 4.47 | 4.42 |
| The instructor Blair Seidler generated interest in the course material. | 1 | 0 | 0 | 7 | 7 | 15 | 4.27 | 4.13 | 4.26 | 4.25 |
| The instructor Blair Seidler had a positive attitude toward assisting all students in understanding course material. | 1 | 0 | 0 | 2 | 12 | 15 | 4.60 | 4.52 | 4.54 | 4.47 |
| The instructor Blair Seidler assigned grades fairly. | 1 | 0 | 0 | 6 | 8 | 15 | 4.33 | 4.42 | 4.43 | 4.28 |
| The instructional methods of Blair Seidler encouraged student learning. | 1 | 0 | 0 | 6 | 8 | 15 | 4.33 | 4.20 | 4.29 | 4.24 |

## Teaching Effectiveness

Weight of responses: $1=\mathrm{P}$ (Poor), $2=\mathrm{F}$ (Fair), $3=\mathrm{A}$ (Average), $4=\mathrm{G}$ (Good), $5=\mathrm{E}$ (Excellent), Resp=Number of Student Responses Weighted Means: Section, Course, Level, Department


## University-wide Course Questions

Weight of responses: $1=$ SD (Strongly Disagree), 2=D (Disagree), $3=\mathrm{N}$ (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. |
| I had a strong prior interest in the subject matter and wanted to <br> take this course. |

## Course Quality

Weight of responses: $1=\mathrm{P}$ (Poor), 2=F (Fair), 3=A (Average), $4=\mathrm{G}$ (Good), $5=\mathrm{E}$ (Excellent), Resp=Number of Student Responses Weighted Means: Section, Course, Level, Department

|  | P | F | A | G | E | Resp | Section | Course | Level |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I rate the overall quality of the course as: | 0 | 0 | 0 | 5 | 10 | 15 | 4.67 | 4.06 | 4.21 |

## What do you like best about this course?

These comments are intended for all instructors.

| Comments |
| :--- |
| I liked the way in which the material was presented and the amount of material covered |
| The accessibility during office hours as well as the numerous study resources provided |
| The way Prof Seidler presented the material. |
| I liked how there were multiple ways to reach out for help: email, Discord, office hours, during class, etc. |
| I like the use of daily quizzes both on the reading and the previous material to help strengthen my understanding of the material. |
| Conceptual Psets |
| It was incredibly organized and it is clear Professor Seidler puts a ton of hours into making the course run smoothly. Because of <br> this, it was easier for me to understand the material because of the way Blair structured the course. <br> I really like the homework system because it has examples to help when getting stuck on a problem. <br> It was well organized. <br> Green's theorem l |

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

These comments are intended for all instructors.

## Comments

Nothing differently. Perhaps less Canva HW problems on some of the more lengthy sections.
I would just include solutions for all the worksheets because those really help with understanding and problem-solving.
The class itself is already two hours, so I'm not too sure if it's possible, but maybe longer resuscitations could be helpful. Also, I believe Blair said he would do this next summer, but having answer keys to all the worksheets could be useful as well.

I would like the ability to review the midterms I have taken during this course once all sections have completed it, as it could prove to be very effective for practice.

Pacing in the first half was a bit fast but that was expected since it was the summer.
I feel as though it is great to learn from examples, and that is the best way of learning, but sometimes I felt the concepts were a bit unclear and I did not understand the material so much conceptually even if I was able to do the problems.
N/A
Possibly have less reading quizzes.

## 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

The instructor, Blair, has made me excited about learning multi. As someone who doesn't consider math my forté, I've been pushed to new limits and had fun when doing so.

I like how Prof Seidler relates concepts we learn to real world applications such as physics. It makes learning the material more engaging and makes me want to learn it more since I know that I might see these things again in the future as real ways to solve problems and not abstract math concepts.

He has inspired me to try get a better understanding of what's happening conceptually instead of blindly relying on formulas.
The multitude of practice problems, solutions to previously taken quizzes, and resources concerning textbook readings provided by the professor proven to be quite a large help in learning the material.

## Made multi chill and cool

He connected a lot of the concepts learned in class to physics which I found interesting.
He has told me to calm down when taking quizzes and exams as I panic a lot, and calming down has helped be more confident. He never let anyone feel like they were less if they did not understand the concepts.

## Other comments or suggestions:

These comments are intended for all instructors.

## Comments

I really enjoyed this course! Even though I found it difficult at times (I was also taking part of it during high school/working a job and found time management difficult), the instructor's enthusiasm and willingness to go above and beyond to help students understand the material really made it worth it.

Some of the pearson mylab homework questions did not help at all with the understanding and took way too long to evaluate, which made me a little frustrated with the amount of time it took to do the homework compared to what learning I got out of doing the homework.

It is evident that Blair put A LOT of work into this class and his efforts are truly appreciated. Also, I'm not too sure if classes could come with disclaimers, but as a rising sophomore, that never took summer classes, before I wasn't aware of how rigorous the class would be. If it's possible, perhaps it would be beneficial to include a description/difficulty level on the course selection page so the student has a better idea of what they're getting into.

I do not like being on camera all the time for exams and such, although I do understand why the rule is implemented.
N/A
It was a pleasure to be in this class!

## 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.


## Questions Chosen by Instructor

Assignments required a reasonable amount of time


Since the beginning of this course how many hours a week, on average, have you spent on this course in addition to class time?


The textbook was easy to understand.


The difficulty of the exams was reasonable


Exam length was appropriate for the time allotted


The instructor Blair Seidler was accessible to students.


The instructor Blair Seidler was personally interested in student learning.


Course participation was encouraged.


