## RUTGERS <br> UNIVERSITY

## Rutgers University Student Instructional Rating

Summer 2020

## Davidov, Yael - YD209

Intro Math Reasoning - 01:640:300:T5
Survey Form: *Standard SIRS
Enrollment: 21
Responses Received: 15

## 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 Yael Davidov was prepared for class and presented the material in an organized manner. | 0 | 0 | 0 | 7 | 8 | 15 | 4.53 | 4.74 | 4.63 | 4.22 |
| The instructor Yael Davidov responded effectively to student comments and questions. | 0 | 0 | 0 | 4 | 11 | 15 | 4.73 | 4.81 | 4.68 | 4.18 |
| The instructor Yael Davidov generated interest in the course material. | 0 | 0 | 0 | 5 | 10 | 15 | 4.67 | 4.81 | 4.52 | 4.08 |
| The instructor Yael Davidov had a positive attitude toward assisting all students in understanding course material. | 0 | 0 | 0 | 3 | 11 | 14 | 4.79 | 4.88 | 4.74 | 4.32 |
| The instructor Yael Davidov assigned grades fairly. | 0 | 0 | 0 | 6 | 8 | 14 | 4.57 | 4.69 | 4.63 | 4.07 |
| The instructional methods of Yael Davidov encouraged student learning. | 0 | 0 | 0 | 6 | 9 | 15 | 4.60 | 4.74 | 4.55 | 4.02 |

## 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

|  |  |  |  | A | G | E | Resp | Section | Course | Level | Dept |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I rate the teaching effectiveness of the instructor Yael Davidov as: | 0 |  |  | 0 | 5 | 10 | 15 | 4.67 | 4.78 | 4.60 | 3.98 |

## 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 | 4.78 | 4.61 |

## What do you like best about this course?

These comments are intended for all instructors.

## Comments

It teaches you of creative ways to solve a problem and how to think logically.
The use of latex, and the concepts behind mathematical proof writing
This class was very different to the previous math courses I have taken (e.g. calculus, linear algebra), so it was interesting.
The techniques that professional mathematicians use to prove things.
The way we did group work.
The subject matter.

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

These comments are intended for all instructors.

| Comments |
| :--- |
| Used lecture time more effectively. |
| Nothing in particular. |
| No difference. |
| Probably nothing. |
| Perhaps have have a study guide, I don't really now the problem sets + main textbook questions were enough. |

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

These comments are unique to the instructor Yael Davidov.

## Comments

The course us very challenging, but in a good way.
she allowed me to see proof mathematics in a different light always introducing fun facts relating to the material that intrigued me and also combining different topics in the material in an easy and effective way that strongly improved my proof writing. Also the use of latex to write proofs was effective in drilling material that needed repetition right away.

Answered all the questions I asked perfectly.
This course helped me develop a more efficient studying method.

## Other comments or suggestions:

These comments are intended for all instructors.

## Comments

I
n/a

## 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

## The course was intellectually stimulating.



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


## Class discussions were helpful.

| $\begin{array}{r} 1 \text { Strongly Disagree (0) } \\ 2 \text { Disagree (0) } \\ 3 \text { Neutral (2) } \\ 4 \text { Agree (9) } \\ 5 \text { Strongly Agree (4) } \\ {[\text { Total (15) ] }} \end{array}$ | $\begin{aligned} & 0.00 \% \\ & 0.00 \% \end{aligned}$ | 13.33\% | 26.67\% | 50\% | $60.00 \%$ | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Statistics |  |  |  |  |  | Value |
| Response Count |  |  |  |  |  | 15 |
| Mean |  |  |  |  |  | 4.13 |
| Median |  |  |  |  |  | 4.00 |

## What were some of the positive aspects of taking this course online?

## Comments

It was organized very well so it felt no different from an in-person class.
it actually helped me focus on the material more
/
I showed up alot more to it.
Easy access to class.

## What were some of the negative aspects of taking this course online?

## Comments

Quite frankly, there weren't any significant negative aspects.
not being able to interact as much with classmates as in person, but instructor Yael made the environment very comfortable and open for conversation and discussion.
I still prefer working through math problems on a whiteboard or chalkboard, but that's just personal preference.
/
I probably wasnt as engaged in classes as I would have been in person. I did show up to alot more though.
I didn't have any negative experience but I guess just not being able to fully interact with other peers.

