



Office of Institutional Research
and Strategic Analytics
California State University, Chico

PRIVATE and CONFIDENTIAL

Student Evaluation of Teaching Results - Fall 2023

Thomas W Mattman,

Enclosed you will find the results of the Fall 2023 Student Feedback on Teaching and Learning (SFOT) for your course:

2238_MATH_120_01_1 - Analytic Geometry and Calculus (2238_MATH_120_01_1)

The SFOT form administered was SET_FORMU2.

In the analysis portion, the average values of all individual questions are listed.

Written comments (if any) will follow the individual question analysis.

If you have any further questions do not hesitate to contact the Office of Institutional Research and Strategic Analytics .



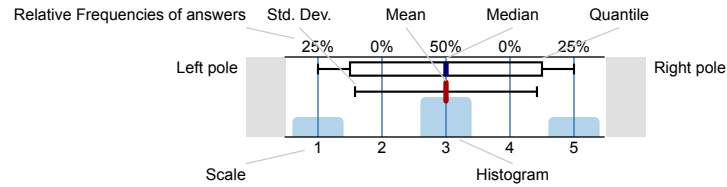
Thomas W Mattman

Analytic Geometry and Calculus (2238_MATH_120_01_1) Fall 2023
No. of responses = 18

Survey Results

Legend

Question text



n=No. of responses
av.=Mean
md=Median
dev.=Std. Dev.
ab.=Abstention

1. GENERAL INFORMATION

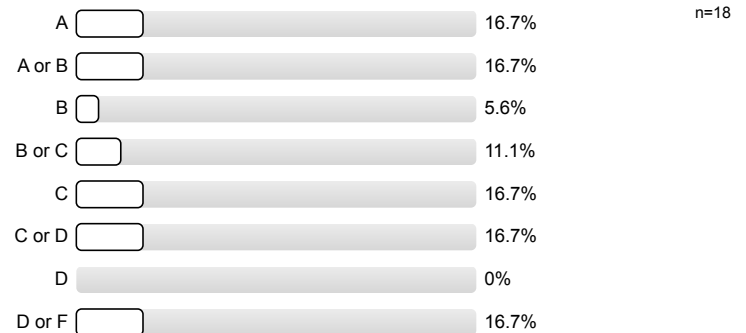
1.1) What is your current class standing at Chico State?



1.2) Was this course required or an elective?

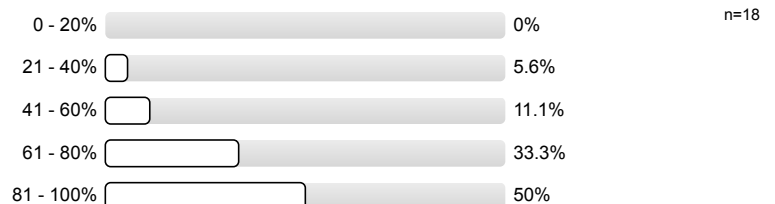


1.3) What grade do you expect to receive in this course?



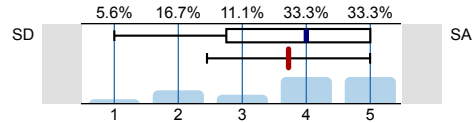
2. KEEPING UP Mark the answer that best applies

2.1) How well are you keeping up with the assignments and reading for this course? (Give a percentage estimate)



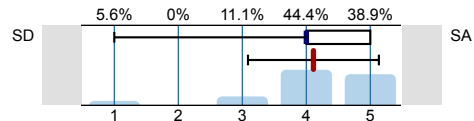
3. COURSE DESIGN AND SYLLABUS

3.1) The instructor clearly explained the course design and its structure.



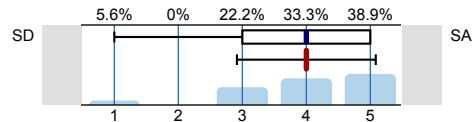
n=18
av.=3.72
md=4
dev.=1.27

3.2) I am able to easily navigate the course content (lectures, videos, reading/viewing materials, assignments, resources, etc.)



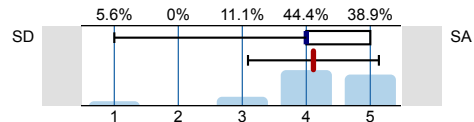
n=18
av.=4.11
md=4
dev.=1.02

3.3) The syllabus explains course requirements.



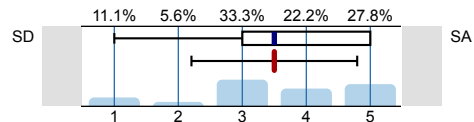
n=18
av.=4
md=4
dev.=1.08

3.4) The instructor follows the course syllabus.



n=18
av.=4.11
md=4
dev.=1.02

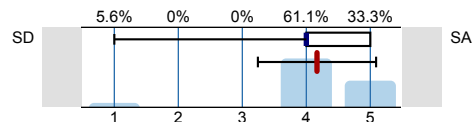
3.5) The instructor gives appropriate feedback.



n=18
av.=3.5
md=3.5
dev.=1.29

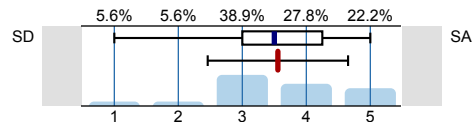
4. COMMUNICATION AND INTERACTION

4.1) Course materials are made available by the instructor in a timely manner.



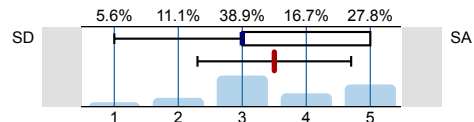
n=18
av.=4.17
md=4
dev.=0.92

4.2) I receive meaningful feedback on my work in this course.



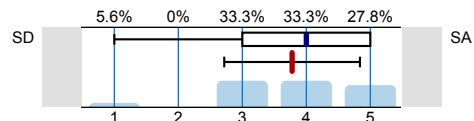
n=18
av.=3.56
md=3.5
dev.=1.1

4.3) I receive timely feedback on my work in this course.



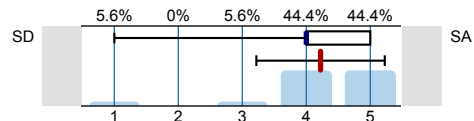
n=18
av.=3.5
md=3
dev.=1.2

4.4) The instructor communicates high expectations for student achievement.



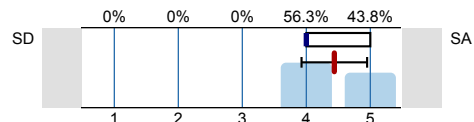
n=18
av.=3.78
md=4
dev.=1.06

4.5) The instructor clearly communicates submission deadlines and processes for assignments, tests, and other course tasks.



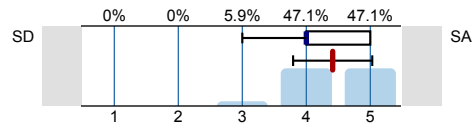
n=18
av.=4.22
md=4
dev.=1

4.6) The instructor is available during office hours.



n=16
av.=4.44
md=4
dev.=0.51
ab.=2

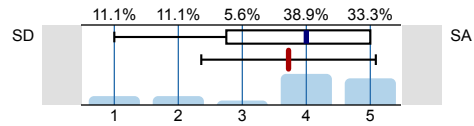
4.7) The instructor is accessible through other means of communication.



n=17
av.=4.41
md=4
dev.=0.62
ab.=1

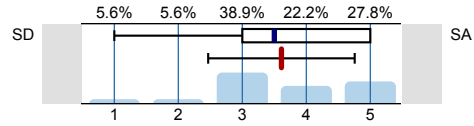
5. ENGAGEMENT AND LEARNING

5.1) My overall knowledge of the subject matter has increased due to the instruction of this course.



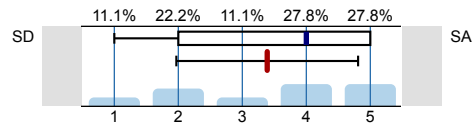
n=18
av.=3.72
md=4
dev.=1.36

5.2) The instructor provides opportunities for multiple forms of student engagement in this course.



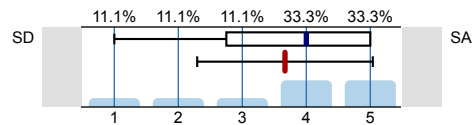
n=18
av.=3.61
md=3.5
dev.=1.14

5.3) The instructor presents the material in an understandable way.



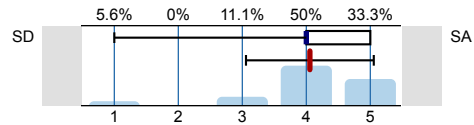
n=18
av.=3.39
md=4
dev.=1.42

5.4) The course assignments contribute to learning.



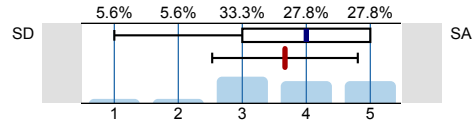
n=18
av.=3.67
md=4
dev.=1.37

5.5) The instructor is well prepared for class.



n=18
av.=4.06
md=4
dev.=1

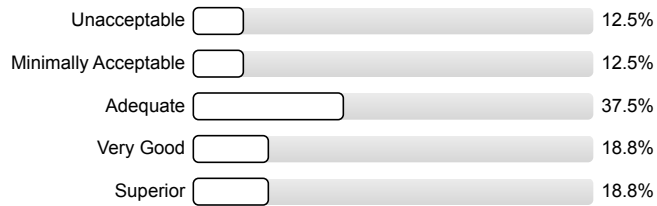
5.6) The instructor monitors student learning throughout the course.



n=18
av.=3.67
md=4
dev.=1.14

6. OVERALL/COMMENTS

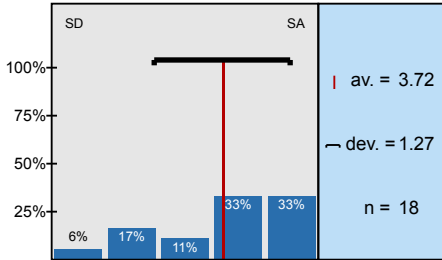
6.4) How do you rate the overall quality of teaching in this class?



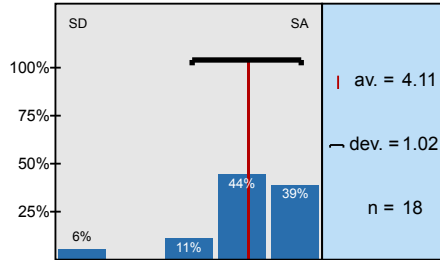
n=16
av.=3.19
dev.=1.28

Histogram for scaled questions

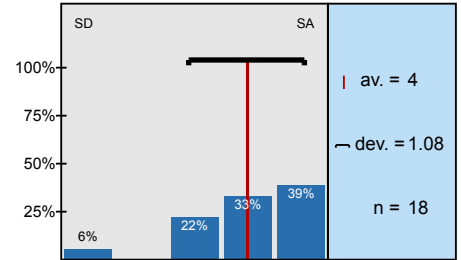
The instructor clearly explained the course design and its structure.



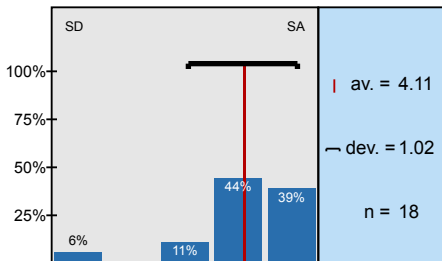
I am able to easily navigate the course content (lectures, videos, reading/viewing materials,



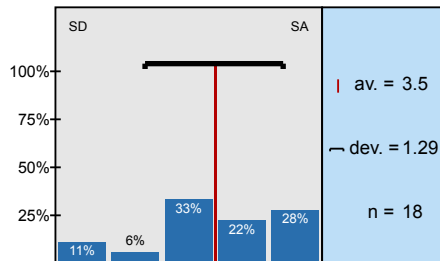
The syllabus explains course requirements.



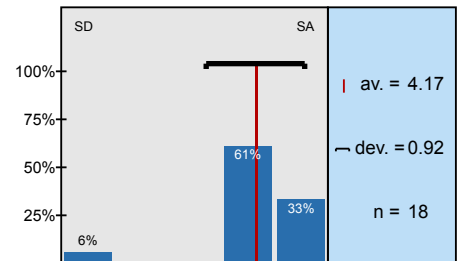
The instructor follows the course syllabus.



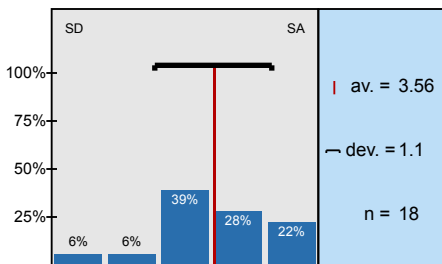
The instructor gives appropriate feedback.



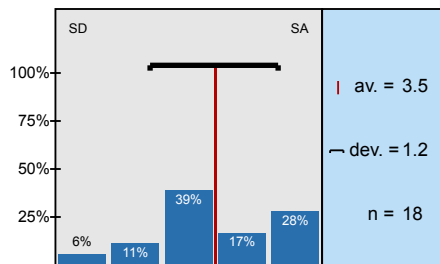
Course materials are made available by the instructor in a timely manner.



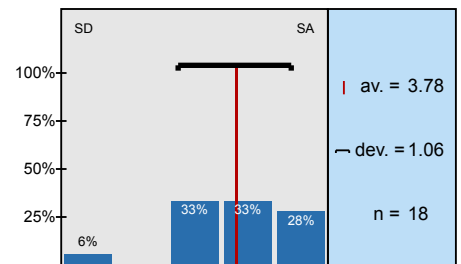
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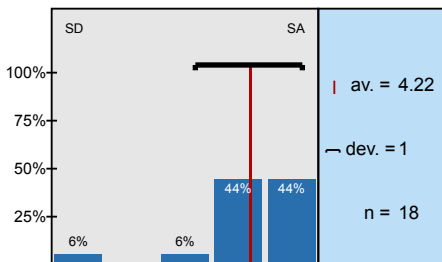
I receive timely feedback on my work in this course.



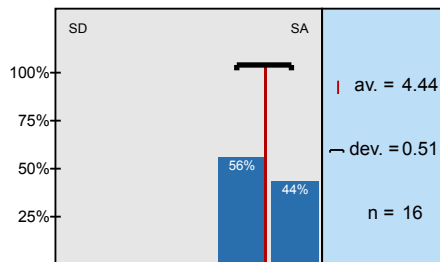
The instructor communicates high expectations for student achievement.



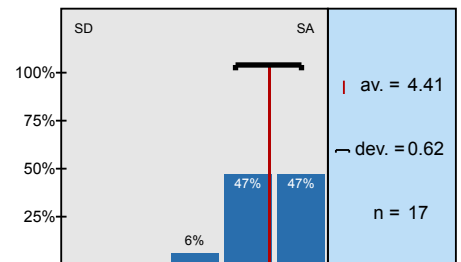
The instructor clearly communicates submission deadlines and processes for assignments, tests, and



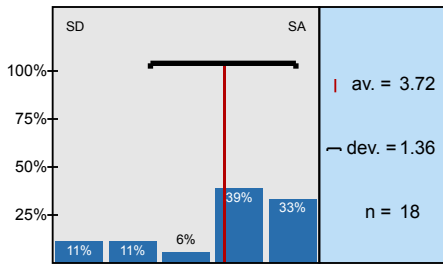
The instructor is available during office hours.



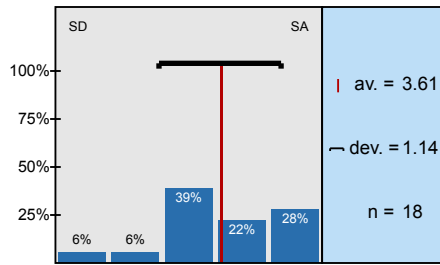
The instructor is accessible through other means of communication.



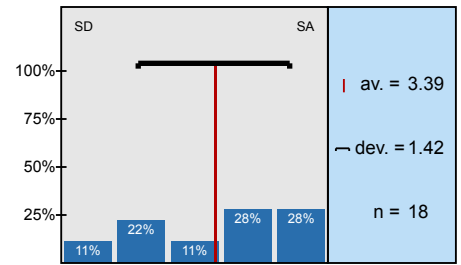
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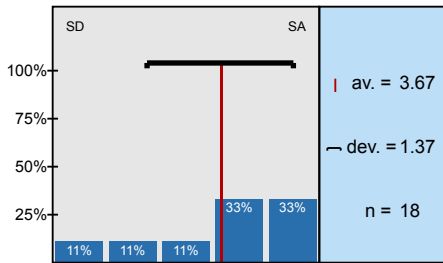
The instructor provides opportunities for multiple forms of student engagement in this course.



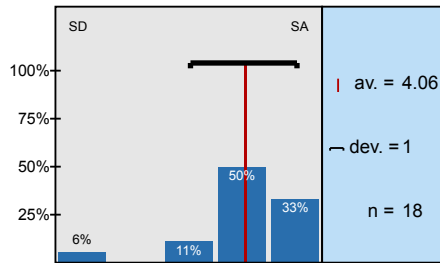
The instructor presents the material in an understandable way.



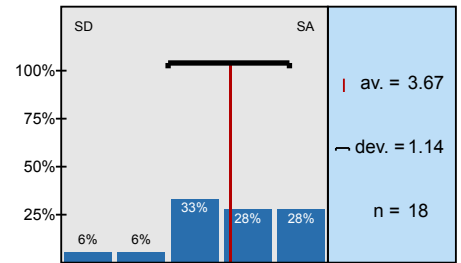
The course assignments contribute to learning.



The instructor is well prepared for class.



The instructor monitors student learning throughout the course.



Profile

Subunit: NSC - Mathematics and Statistics
 Name of the instructor: Thomas W Mattman
 Name of the course: Analytic Geometry and Calculus (2238_MATH_120_01_1)
 (Name of the survey)

Values used in the profile line: Mean

3. COURSE DESIGN AND SYLLABUS

3.1) The instructor clearly explained the course design and its structure.	SD		SA	n=18	av.=3.72	md=4	dev.=1.27
3.2) I am able to easily navigate the course content (lectures, videos, reading/viewing materials, assignments, resources, etc.)	SD		SA	n=18	av.=4.11	md=4	dev.=1.02
3.3) The syllabus explains course requirements.	SD		SA	n=18	av.=4	md=4	dev.=1.08
3.4) The instructor follows the course syllabus.	SD		SA	n=18	av.=4.11	md=4	dev.=1.02
3.5) The instructor gives appropriate feedback.	SD		SA	n=18	av.=3.5	md=3.5	dev.=1.29

4. COMMUNICATION AND INTERACTION

4.1) Course materials are made available by the instructor in a timely manner.	SD		SA	n=18	av.=4.17	md=4	dev.=0.92
4.2) I receive meaningful feedback on my work in this course.	SD		SA	n=18	av.=3.56	md=3.5	dev.=1.1
4.3) I receive timely feedback on my work in this course.	SD		SA	n=18	av.=3.5	md=3	dev.=1.2
4.4) The instructor communicates high expectations for student achievement.	SD		SA	n=18	av.=3.78	md=4	dev.=1.06
4.5) The instructor clearly communicates submission deadlines and processes for assignments, tests, and other course tasks.	SD		SA	n=18	av.=4.22	md=4	dev.=1
4.6) The instructor is available during office hours.	SD		SA	n=16	av.=4.44	md=4	dev.=0.51
4.7) The instructor is accessible through other means of communication.	SD		SA	n=17	av.=4.41	md=4	dev.=0.62

5. ENGAGEMENT AND LEARNING

5.1) My overall knowledge of the subject matter has increased due to the instruction of this course.	SD		SA	n=18	av.=3.72	md=4	dev.=1.36
5.2) The instructor provides opportunities for multiple forms of student engagement in this course.	SD		SA	n=18	av.=3.61	md=3.5	dev.=1.14
5.3) The instructor presents the material in an understandable way.	SD		SA	n=18	av.=3.39	md=4	dev.=1.42
5.4) The course assignments contribute to learning.	SD		SA	n=18	av.=3.67	md=4	dev.=1.37
5.5) The instructor is well prepared for class.	SD		SA	n=18	av.=4.06	md=4	dev.=1

5.6) The instructor monitors student learning throughout the course.



n=18 av.=3.67 md=4 dev.=1.14

Comments Report

6. OVERALL/COMMENTS

6.1) What did your Instructor do to make this class a good learning experience for you?

- Every day, once the class started, he would ask the students if they would like him to work out any problems on the assignment due that day. This allowed us to understand the method to answer the problem, that we were initially stumped on. This personally, has helped me learn the subject and without it, I probably wouldn't be where I'm at right now.
- for being positive and understandable
- He is fairly passionate about teaching.
- He is nice.
- He was good about answering questions that we had on homework
- He was very flexible in helping us out whenever we needed extensions. He is very accommodating and if you do have a question he always answers it either on the spot or whenever there is time.
- He went over homework and explained concepts that I was having a hard time with.
- Nothing much was done
- Professor Mattman is always willing to talk about coursework and how to improve grade which I really liked. I also thought it was nice that he is open to work through homework problems in class if any students are having a difficult time with a particular assignment.
- Providing the opportunity to receive help on the latest homework assignment in class.
- The instructor went over homework problems that were challenging
- The online lectures made to class better
- This is my second time taking this class, and it is very hard to understand his teaching methods. The class average is usually 60%, he doesn't even know how to do the work sometimes when explaining the homework. I know over 5 people who have failed his class in the last year. The material is tough and it's just hard to learn with his teaching techniques.
- We solved questions in team. It was fun and helped me making new friends.

6.2) What could your instructor do in the future to make this a better class?

- Already good enough.
- Go through each step more slowly and check more often that everyone is on page. Send announcements as well when having quizzes so students don't have to take pictures of what homework to bring when taking a quiz. Make it more clear which videos connect to which homework; I was always confused and everything seemed out of order in majority of the semester. recommend other videos from other youtube sources incase students might need extra help.
- He needs to lecture and teach the material. He just posts lecture videos and goes over the hw in class. Barely teaches the concepts.
- I believe that everything was just fine, there were some problems on the homework that were not reviewed in the video sometimes, but him reviewing the homework questions the next day made up for that.
- I don't have anything that he could improve on.
- I think a little bit longer of a class time would actually benefit this course. Having more time to explain and delve into the different parts of calculus would've helped me personally understand the course work more.
- I think the instruction format didn't work great for me personally. I think that in-person lecture is much more effective rather than watching online videos, as we were unable to ask questions about the content while it was being taught. Because of this, the homework was very difficult for me and it was nice that he helped us out but I would have rather been able to fully grasp the material before attempting homework instead of waiting until he went over it with us.
- I wish that he would teach the material in class rather than having us learn it on our own through online videos.
- Just keep going! Everything is good!
- Lecture in person. Grade each homework question for feedback.

- More resources for homework help. Going over past exams to correct mistakes that were made .
- Nothing
- The way the class is displayed and taught through is confusing for me. I'm not saying I didn't like it or disapprove of teaching methods but I was adjusted for learning coursework in class and doing homework outside of class... this course is kind of the opposite.
- You pretty much have to learn on your own since this class is not very structured well.

6.3) **IMPORTANT:** Please give at least one reason to justify your rating.

- He is very open to questions and will help you when you need it.
- He was a teacher who understood this class and knew the material well and seemed as though he would know how to teach it very good. However, because of his teaching style I do not feel I made good progress in understanding and retaining the material taught through his videos.
- I attended this class most of the times and I can tell the quality of this class was good and consistent.
- I believe he needs serious evaluation as a math professor in this department. From experience, I have had better teachers in high school who have lower credentials than him teach better.
If multiple people are failing his class each semester, you would think he's the problem.
- I believe he should have been more involved with the teaching, and not just handing us the paper and tell us to figure it out. I do understand that struggling is part of the learning process. But I ultimately think that he should have done more teaching with variations of problems to help better the knowledge of me and my classmates.
- I can justify my reasoning with my success in the class. Throughout the entirety of the course, I learned a lot of concepts that needed to be taught by a good professor and if he wasn't good, I wouldn't be at the end of this course with a good understanding of Analytic geometry and calculus.
- I feel he really puts in the effort to help us pass in class but at the same time a lot of the things he des whilst trying to teach us formulas in class are confusing and for me, I felt way less encouraged to ask questions in his classroom, though I know this wasn't his intetion.
- I felt the course work was challenging, but not overly extensive and while I have some issues with some of the formulas my knowledge of calculus has grown much.
- I had fun in the class and nothing needs to be changed it was a fun class
- I liked the professor and I can tell he cares about his students but the way the course is displayed and taught confused me and caused unnecessarily stress in assignments. Overall, good professor, okay class.
- I think I have a pretty good understanding of the content but overall I think the class would have gone much more smoothly for me if it was formatted differently, like if lectures were during class time and we had a supplemental meeting time for homework help or access to more tutoring options catered specifically to the class.
- I was always confused and the homework videos seemed out of order in majority of the semester.
- The class is interesting despite of hard topics he explains everything well, answers every single question and that is enough for me.
- The proffesor needs to teach more than just posting videos