



Office of Institutional Research
California State University, Chico

PRIVATE and CONFIDENTIAL

Student Evaluation of Teaching Results - Spring 2023

Thomas W Mattman,

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

2232_MATH_344_01_1 - Graph Theory

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 .

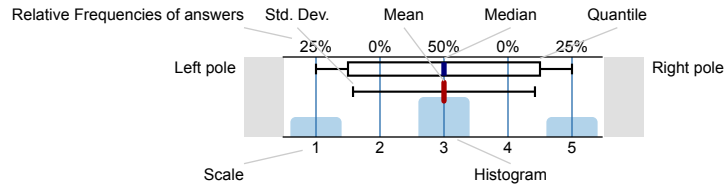


Thomas W Mattman
 Graph Theory (2232_MATH_344_01_1) Spring 2023
 No. of responses = 8

Survey Results

Legend

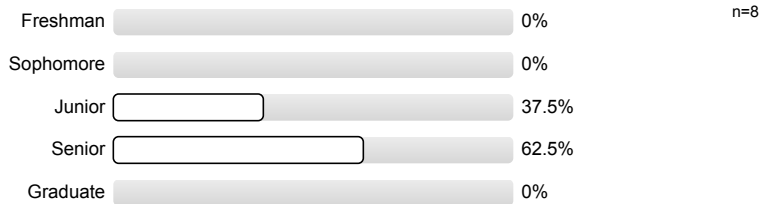
Question text



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

1. GENERAL INFORMATION

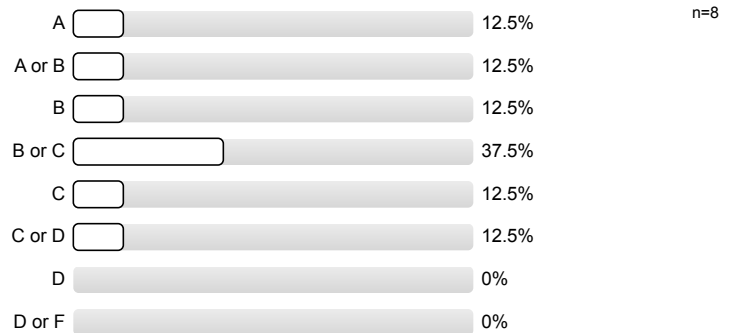
1.1) What is your current class standing at Chico State?



1.2) Was this course required or an elective?

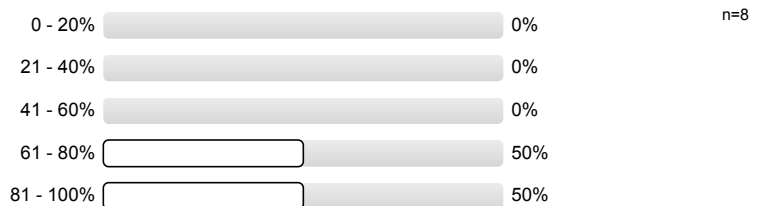


1.3) What grade do you expect to receive in this course?

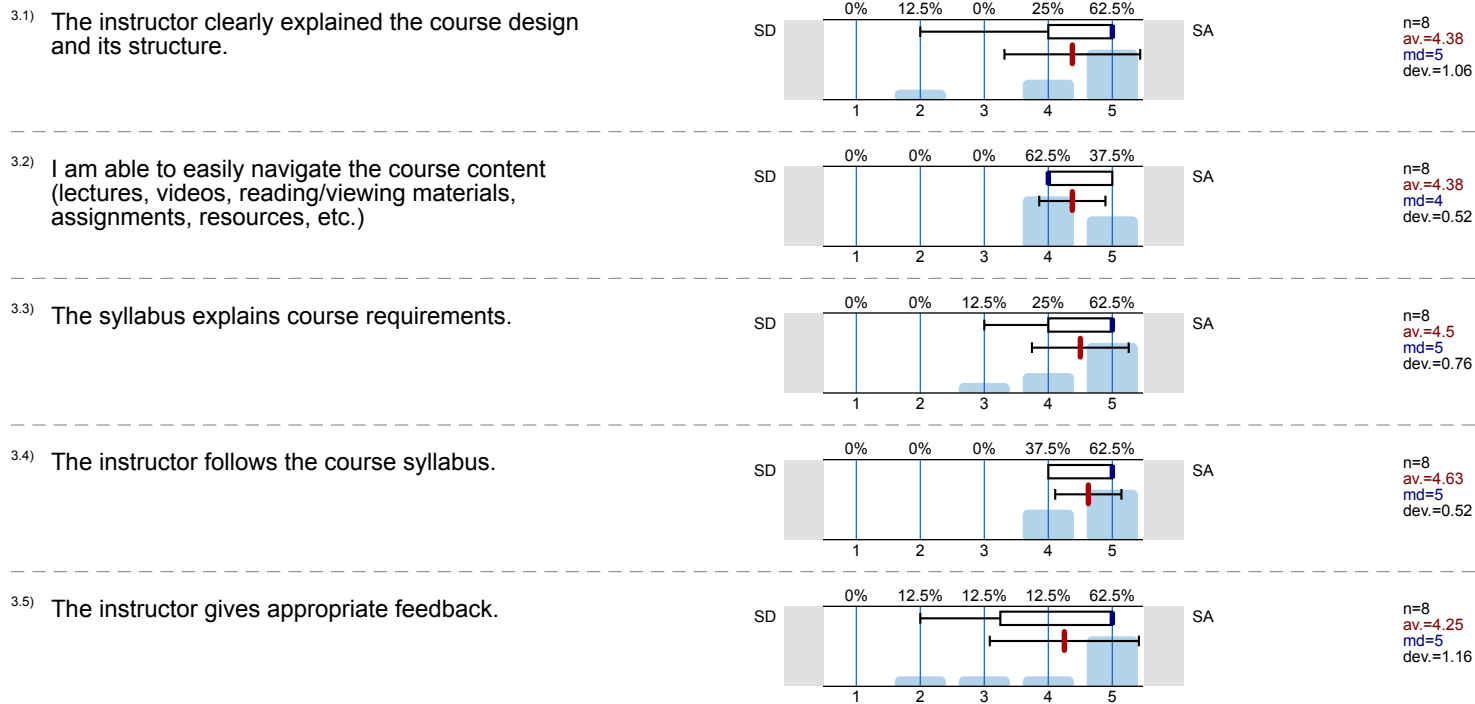


2. KEEPING UP Mark the answer that best applies

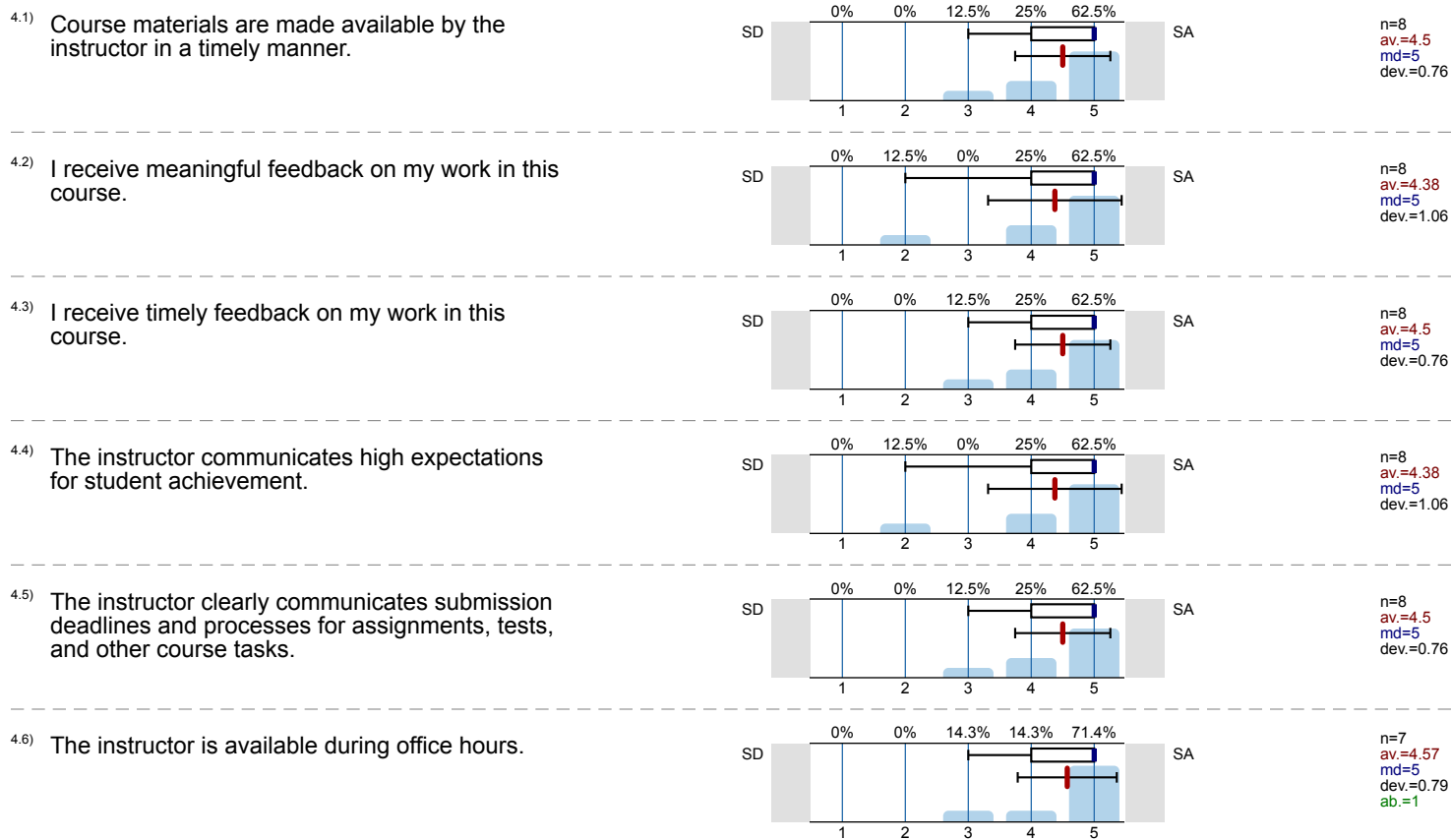
2.1) How well are you keeping up with the assignments and reading for this course? (Give a percentage estimate)



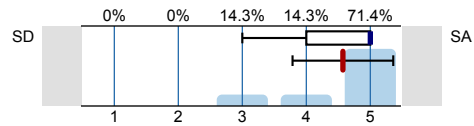
3. COURSE DESIGN AND SYLLABUS



4. COMMUNICATION AND INTERACTION



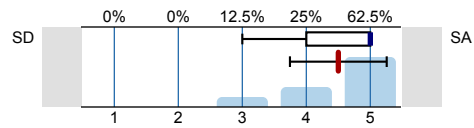
4.7) The instructor is accessible through other means of communication.



n=7
av.=4.57
md=5
dev.=0.79
ab.=1

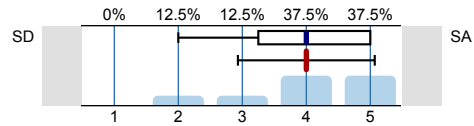
5. ENGAGEMENT AND LEARNING

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



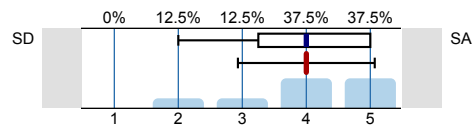
n=8
av.=4.5
md=5
dev.=0.76

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



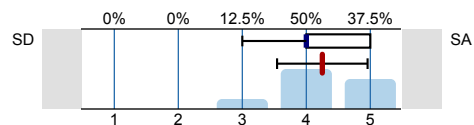
n=8
av.=4
md=4
dev.=1.07

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



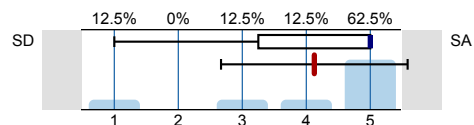
n=8
av.=4
md=4
dev.=1.07

5.4) The course assignments contribute to learning.



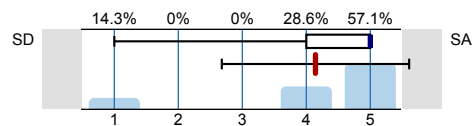
n=8
av.=4.25
md=4
dev.=0.71

5.5) The instructor is well prepared for class.



n=8
av.=4.13
md=5
dev.=1.46

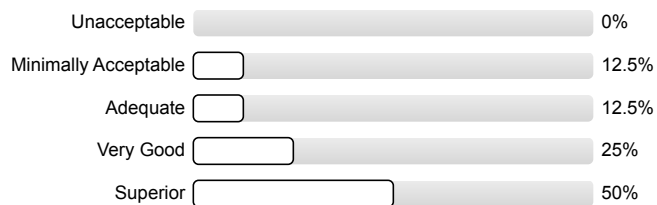
5.6) The instructor monitors student learning throughout the course.



n=7
av.=4.14
md=5
dev.=1.46
ab.=1

6. OVERALL/COMMENTS

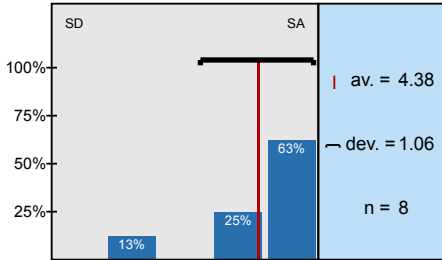
6.4) How do you rate the overall quality of teaching in this class?



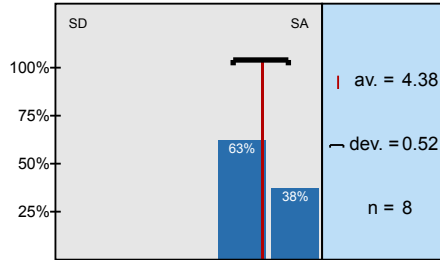
n=8
av.=4.13
dev.=1.13

Histogram for scaled questions

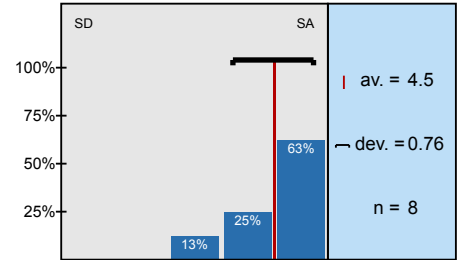
The instructor clearly explained the course design and its structure.



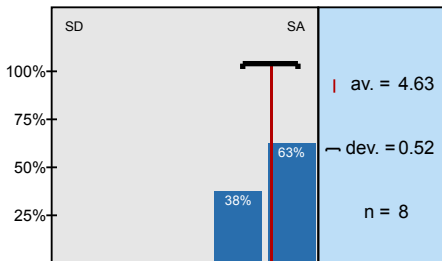
I am able to easily navigate the course content (lectures, videos, reading/viewing materials,



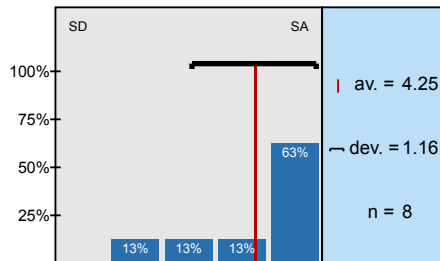
The syllabus explains course requirements.



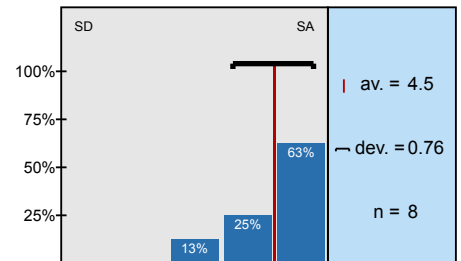
The instructor follows the course syllabus.



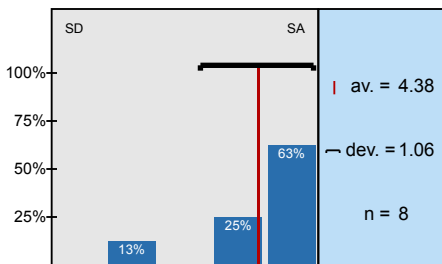
The instructor gives appropriate feedback.



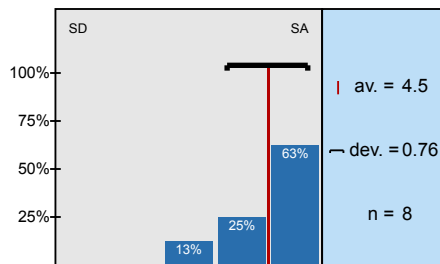
Course materials are made available by the instructor in a timely manner.



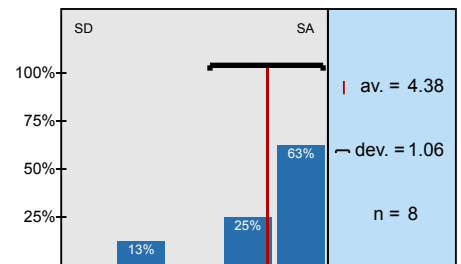
I receive meaningful feedback on my work in this course.



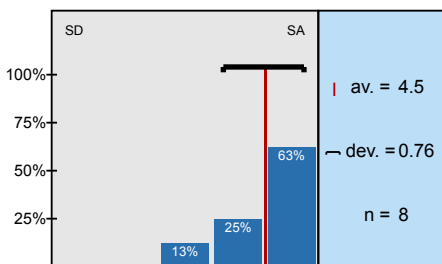
I receive timely feedback on my work in this course.



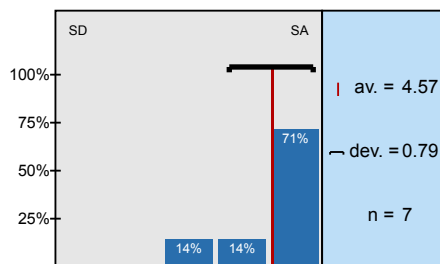
The instructor communicates high expectations for student achievement.



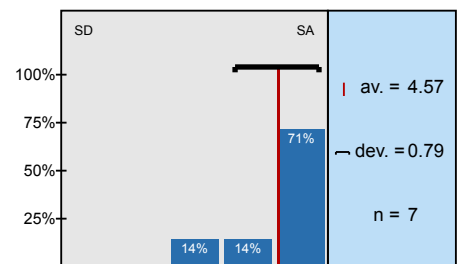
The instructor clearly communicates submission deadlines and processes for assignments, tests, and



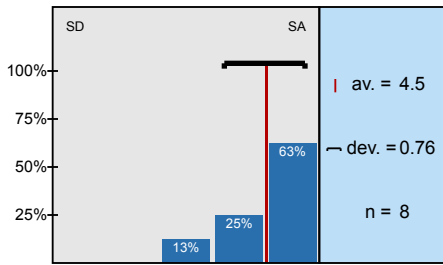
The instructor is available during office hours.



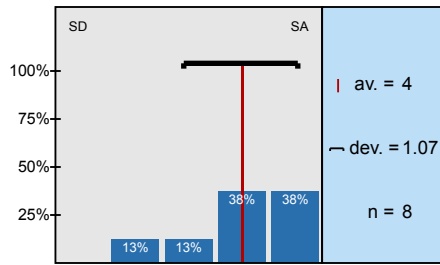
The instructor is accessible through other means of communication.



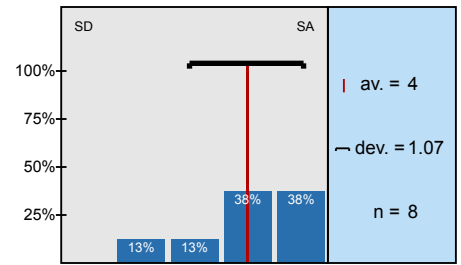
My overall knowledge of the subject matter has increased due to the instruction of this course.



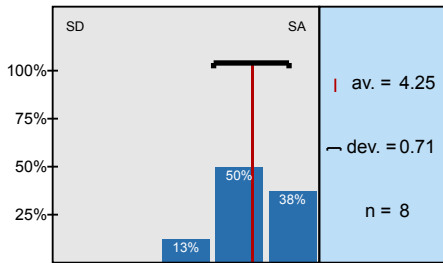
The instructor provides opportunities for multiple forms of student engagement in this course.



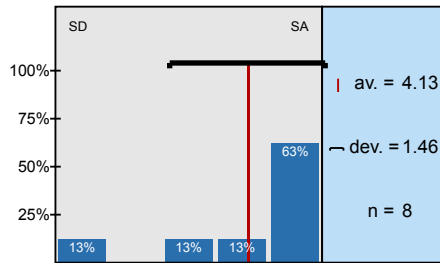
The instructor presents the material in an understandable way.



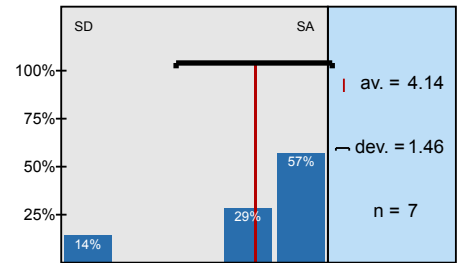
The course assignments contribute to learning.



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: Graph Theory
 (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=8	av.=4.38	md=5.00	dev.=1.06
3.2) I am able to easily navigate the course content (lectures, videos, reading/viewing materials, assignments, resources, etc.)	SD					SA	n=8	av.=4.38	md=4.00	dev.=0.52
3.3) The syllabus explains course requirements.	SD					SA	n=8	av.=4.50	md=5.00	dev.=0.76
3.4) The instructor follows the course syllabus.	SD					SA	n=8	av.=4.63	md=5.00	dev.=0.52
3.5) The instructor gives appropriate feedback.	SD					SA	n=8	av.=4.25	md=5.00	dev.=1.16

4. COMMUNICATION AND INTERACTION

4.1) Course materials are made available by the instructor in a timely manner.	SD					SA	n=8	av.=4.50	md=5.00	dev.=0.76
4.2) I receive meaningful feedback on my work in this course.	SD					SA	n=8	av.=4.38	md=5.00	dev.=1.06
4.3) I receive timely feedback on my work in this course.	SD					SA	n=8	av.=4.50	md=5.00	dev.=0.76
4.4) The instructor communicates high expectations for student achievement.	SD					SA	n=8	av.=4.38	md=5.00	dev.=1.06
4.5) The instructor clearly communicates submission deadlines and processes for assignments, tests, and other course tasks.	SD					SA	n=8	av.=4.50	md=5.00	dev.=0.76
4.6) The instructor is available during office hours.	SD					SA	n=7	av.=4.57	md=5.00	dev.=0.79
4.7) The instructor is accessible through other means of communication.	SD					SA	n=7	av.=4.57	md=5.00	dev.=0.79

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=8	av.=4.50	md=5.00	dev.=0.76
5.2) The instructor provides opportunities for multiple forms of student engagement in this course.	SD					SA	n=8	av.=4.00	md=4.00	dev.=1.07
5.3) The instructor presents the material in an understandable way.	SD					SA	n=8	av.=4.00	md=4.00	dev.=1.07
5.4) The course assignments contribute to learning.	SD					SA	n=8	av.=4.25	md=4.00	dev.=0.71
5.5) The instructor is well prepared for class.	SD					SA	n=8	av.=4.13	md=5.00	dev.=1.46

5.6) The instructor monitors student learning throughout the course.



n=7 av.=4.14 md=5.00 dev.=1.46

Comments Report

6. OVERALL/COMMENTS

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

- Allowed us to ask questions and gave us feedback on our work.
- Assign a good book
- Clear about expectations, enthusiastic about research projects topics, and 5 question tests. During tests I don't feel rushed and I have enough time to think/work through problems.
- For a class that was very independent driven, we were still able to all get on the same page about certain concepts.
- I don't know.
- The instructor want the students to go up and present their work on the board as a way to earn points.
- This was a class I just took for fun. While I have many other things on my plate, learning in this class was awesome. Although I did not put the work in because this class was my 'fun' class, it was still a great class to be in.
- Writing problems on the board was nice because we could find a problem that looked interesting.

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

- I don't know.
- In the future, the students could form in a group and do assignment together and present them as a group.
- Lecture
- Maybe lower how much tests count towards the final weighted grade. Missing one out of five questions can drop your grade very quickly.
- None
- Nothing. It as a blast
- Research projects were somewhat hard to relate back to the in class material. Could try having us prove and explain known theorems and methods that might be harder to grasp.
- Switch to Canvas. Blackboard is awful and no one should use it anymore.

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

- Class had very interesting material overall and it was easy to participate and learn.
- First time teaching the graph theory course
- I don't know.
- I loved the subject matter and the teacher was fun.
- I never thought I would be able to understand complicated concepts like taught in this class, but the method of instruction let me excel while still challenging me greatly.
- I think there were few issues with the overall teaching method and I don't like going up to the board multiple time.
- I took the class
- Meets outside of office hours if needed and helps us with any questions we may have.