Office of Institutional Research
California State University, Chico

PRIVATE and CONFIDENTIAL

Student Evaluation of Teaching Results - Spring 2019

Thomas W Mattman,

Enclosed you will find the results of the Spring 2019 Student Evaluation of Teaching (SET) for your course:

3040_MATH_217_02_01 - Discrete Mathematics - Discussion

The SET form administered was SETForm_U.

An overall indicator is listed first. It consists of an average of the following scales:

- Part B

The overall indicator is followed by the individual average values of the scales mentioned above.
In the second part of the analysis 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.

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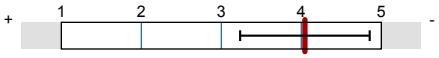
Institutional Research
labbiati@csuchico.edu
530-898-5621

Thomas W Mattman

Discrete Mathematics - Discussion (3040_MATH_217_02_01) Spring 2019
No. of responses = 7

Overall indicators

3. **Part B** (α = 0.87)

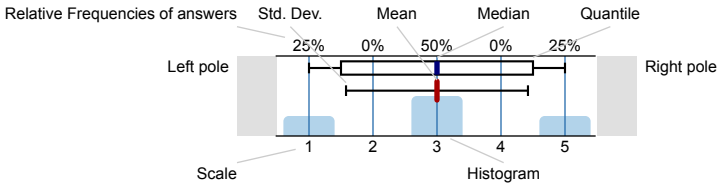


av.=4.04
dev.=0.81

Survey Results

Legend

Question text



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

1. General Information

1.1) **You are a:**

n=7

Freshman	42.9%
Sophomore	0%
Junior	57.1%
Senior	0%
Graduate	0%

1.2) **Is this course:**

n=7

Required	100%
Elective	0%

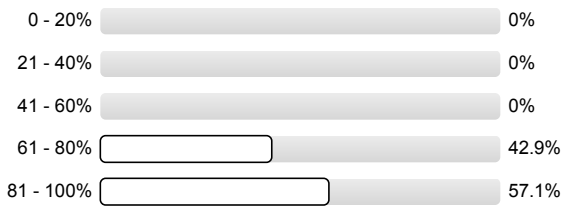
1.3) **Expected Grade:**

n=7

A	28.6%
A or B	42.9%
B	0%
B or C	0%
C	14.3%
C or D	0%
D	14.3%
D or F	0%

2. Part A Mark the answer that best applies.

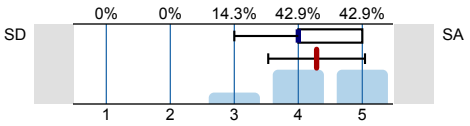
2.1) How well are you keeping up with the assignments and reading for this course? *(Give a percentage estimate)*



n=7

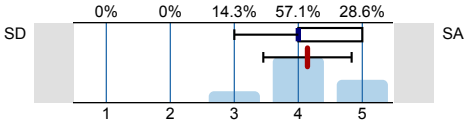
3. Part B

3.1) The syllabus explains course requirements.



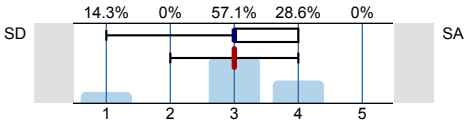
n=7
av.=4.29
md=4
dev.=0.76

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



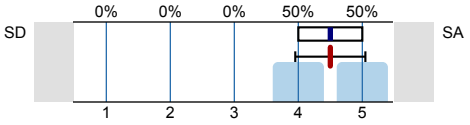
n=7
av.=4.14
md=4
dev.=0.69

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



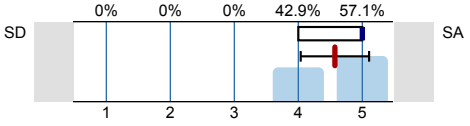
n=7
av.=3
md=3
dev.=1

3.4) The instructor is well prepared for class.



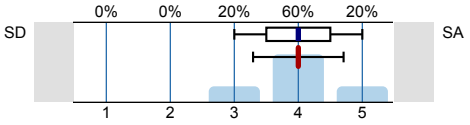
n=6
av.=4.5
md=4.5
dev.=0.55

3.5) The instructor follows the course syllabus.



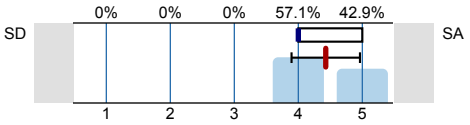
n=7
av.=4.57
md=5
dev.=0.53

3.6) The instructor is available during office hours.



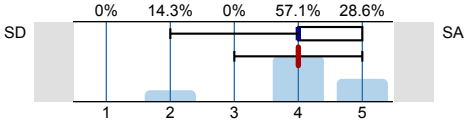
n=5
av.=4
md=4
dev.=0.71
ab.=2

3.7) The course assignments contribute to learning.



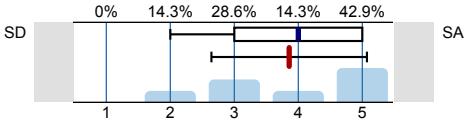
n=7
av.=4.43
md=4
dev.=0.53

3.8) The instructor gives appropriate feedback.



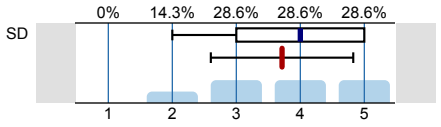
n=7
av.=4
md=4
dev.=1

3.9) The instructor communicates high expectations for student achievement.



n=7
av.=3.86
md=4
dev.=1.21

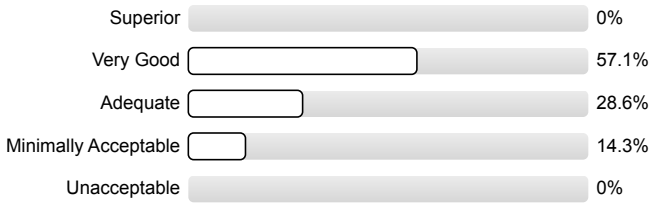
3.10) The instructor monitors student learning throughout the course.



n=7
av.=3.71
md=4
dev.=1.11

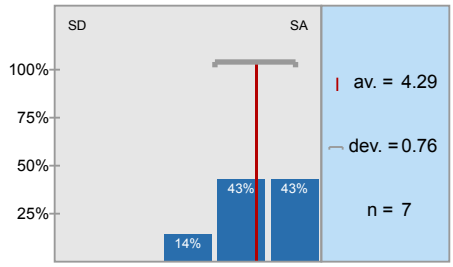
3.13) How do you rate the overall quality of teaching in this class?

n=7

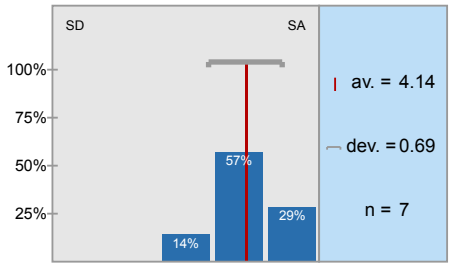


Histogram for scaled questions

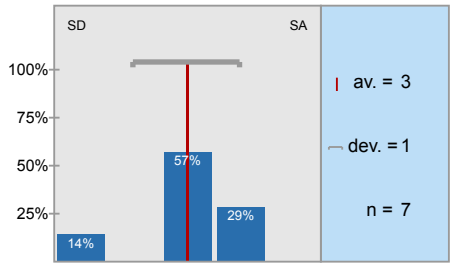
The syllabus explains course requirements.



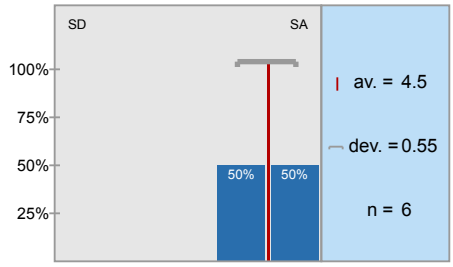
My overall knowledge of the subject matter has increased due to the instruction of this course.



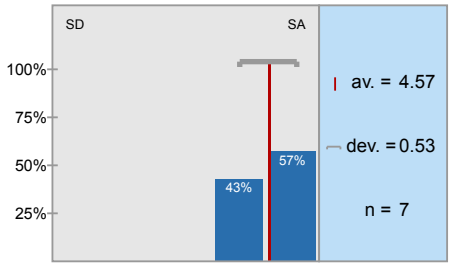
The instructor presents the material in an understandable way.



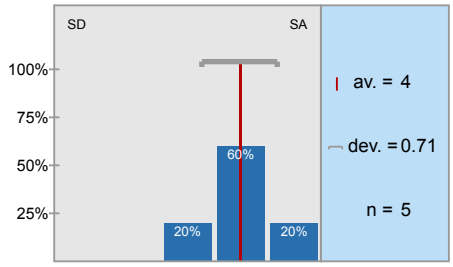
The instructor is well prepared for class.



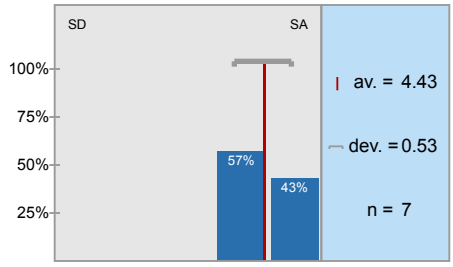
The instructor follows the course syllabus.



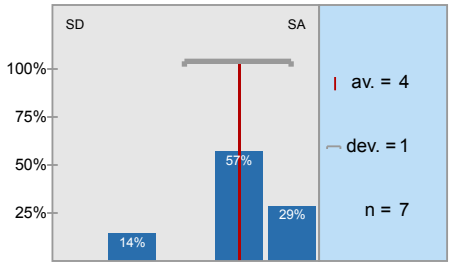
The instructor is available during office hours.



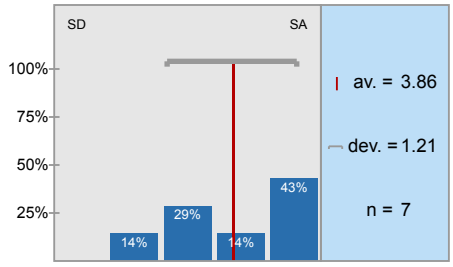
The course assignments contribute to learning.



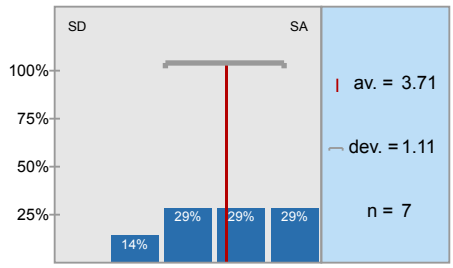
The instructor gives appropriate feedback.



The instructor communicates high expectations for student achievement.



The instructor monitors student learning throughout the course.

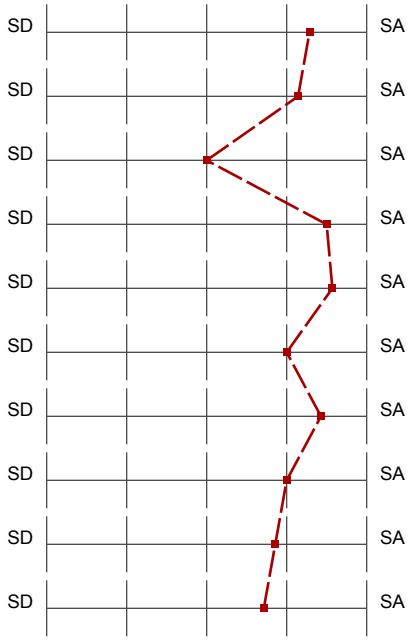


Profile

Subunit: NSC - Mathematics and Statistics
Name of the instructor: Thomas W Mattman
Name of the course: (Name of the survey) Discrete Mathematics - Discussion

Values used in the profile line: Mean

3. Part B



3.1)	The syllabus explains course requirements.	n=7	av.=4.29 md=4.00 dev.=0.76
3.2)	My overall knowledge of the subject matter has increased due to the instruction of this course.	n=7	av.=4.14 md=4.00 dev.=0.69
3.3)	The instructor presents the material in an understandable way.	n=7	av.=3.00 md=3.00 dev.=1.00
3.4)	The instructor is well prepared for class.	n=6	av.=4.50 md=4.50 dev.=0.55
3.5)	The instructor follows the course syllabus.	n=7	av.=4.57 md=5.00 dev.=0.53
3.6)	The instructor is available during office hours.	n=5	av.=4.00 md=4.00 dev.=0.71
3.7)	The course assignments contribute to learning.	n=7	av.=4.43 md=4.00 dev.=0.53
3.8)	The instructor gives appropriate feedback.	n=7	av.=4.00 md=4.00 dev.=1.00
3.9)	The instructor communicates high expectations for student achievement.	n=7	av.=3.86 md=4.00 dev.=1.21
3.10)	The instructor monitors student learning throughout the course.	n=7	av.=3.71 md=4.00 dev.=1.11

Comments Report

3. Part B

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

- Answers questions very well.
- He created a safe learning environment that did not pressure students to participate constantly.
- He's very laidback and nice when it comes to teaching.
- Professor Mattman knows his shit.
  He's one of the first math teachers to actually interest me.
- The hw questions he chooses are perfect! You learn the topics really well
- The professor was very polite and was open to questions.
- This class was not a good learning experience for me. The instructor would lecture for the entire class and not explain the concepts in depth. There would be somewhat of an explanation but in a superficial manner.

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

- Have example questions of the topics we're learning during notes so we know what to expect on tests
- In the future, the instructor should hybridize the class where in conjunction with the lecture material, he should also go over examples from the book. It feels like you have to teach yourself all the curriculum in order to hopefully pass. Also, having someone who has taken the class before as a TA to explain the concepts would be good.
- Instead of presenting the material at a rapid pace, take time to fully explain just what is they are writing down.
- Material jumps from easy to difficult very abruptly, I feel that Prof. Mattman could have prepared the class for challenging topics in a better way.
- Maybe he could post lecture notes on Blackboard in order to portray small pointers that may otherwise be missed in class.
- Maybe slow down a bit on the harder topics especially when just starting out
- The weekly homework was pretty difficult and I often had no idea how to do certain problems (same with 95% of class).
  Often the problems were related to a topic we had learned but obscure enough so that it seemed foreign.

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

- Fantastic teacher! Learned lots but sometimes a bit boring
- He's teaching a difficult subject and still somehow making it interesting
- I feel like the class was okay. The material was very challenging, but the instructing was adequate to allow me to push for a high grade.
- It's very hard to lose track of what's going on in the class, and having only two days of class a week doesn't help.
- Overall great teacher, at times material could have been explained differently.
- The professor understands the material but should realize that students are beginning to learn it - streamline lectures in a way that encourages people think that the material is not as complicated as it appears.
- This class is structured in a way where the student is supposed to do all the learning on his own time. Though the instructor does lecture I believe he is using his time inefficiently to teach the material covered in the class. As stated above, doing examples from the book would help a ton. He hands out a worksheet on Thursday but doesn't really explain the answers when he posts them on the board.