Office of Institutional Research
California State University, Chico

PRIVATE and CONFIDENTIAL

Student Evaluation of Teaching Results - Spring 2014

Thomas W Mattman,

Enclosed you will find the results of the Spring 2014 Student Evaluation of Teaching (SET) for your course:

8_MATH_217_01_01 - Discrete Math - 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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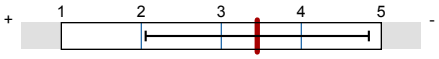
Institutional Research
Phone: x6033
Email: ballen@csuchico.edu

Thomas W Mattman

Discrete Math - Discussion (8_MATH_217_01_01) Spring 2014
No. of responses = 12

Overall indicators

3. **Part B** (α = 0.98)

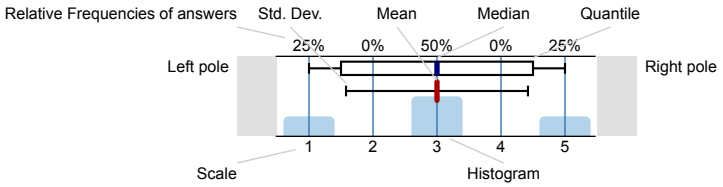


av.=3.45
dev.=1.39

Survey Results

Legend

Question text

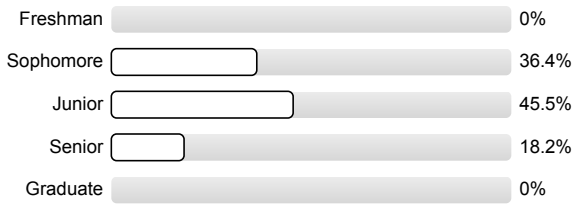


n=No. of responses
av.=Mean
md=Median
dev.=Std. Dev.
ab.=Abstention

1. General Information

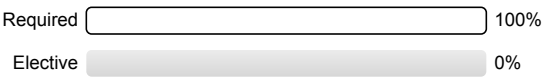
1.1) **You are a:**

n=11



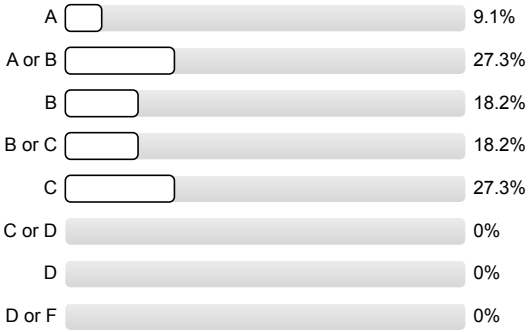
1.2) **Is this course:**

n=11



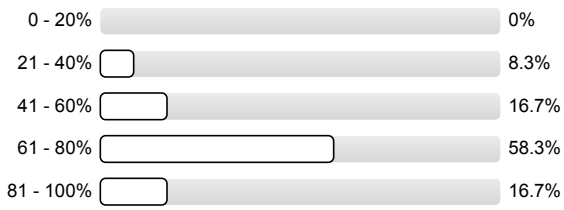
1.3) **Expected Grade:**

n=11



2. Part A Mark the answer that best applies.

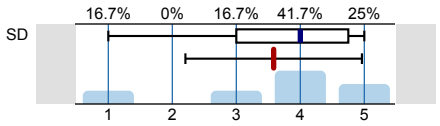
2.1) How well are you keeping up with the assignments and reading for this course? *(Give a percentage estimate)*



n=12

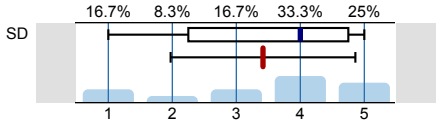
3. Part B

3.1) The syllabus explains course requirements.



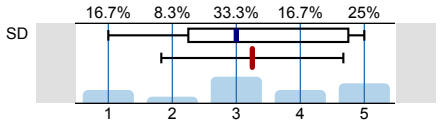
n=12
av.=3.58
md=4
dev.=1.38

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



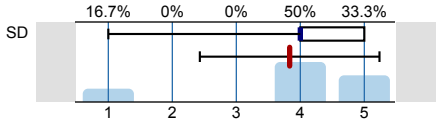
n=12
av.=3.42
md=4
dev.=1.44

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



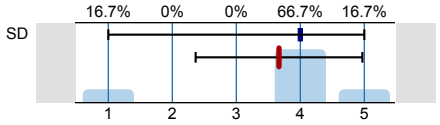
n=12
av.=3.25
md=3
dev.=1.42

3.4) The instructor is well prepared for class.



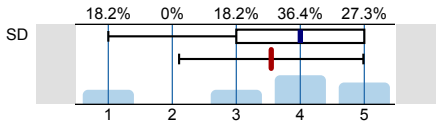
n=12
av.=3.83
md=4
dev.=1.4

3.5) The instructor follows the course syllabus.



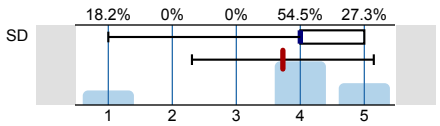
n=12
av.=3.67
md=4
dev.=1.3

3.6) The instructor is available during office hours.



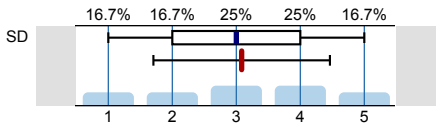
n=11
av.=3.55
md=4
dev.=1.44
ab.=1

3.7) The course assignments contribute to learning.



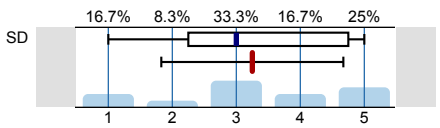
n=11
av.=3.73
md=4
dev.=1.42

3.8) The instructor gives appropriate feedback.



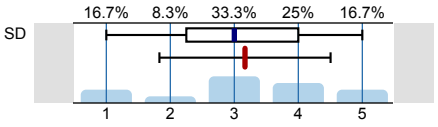
n=12
av.=3.08
md=3
dev.=1.38

3.9) The instructor communicates high expectations for student achievement.



n=12
av.=3.25
md=3
dev.=1.42

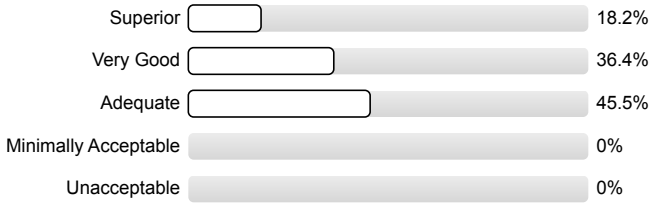
3.10) The instructor monitors student learning throughout the course.



n=12
av.=3.17
md=3
dev.=1.34

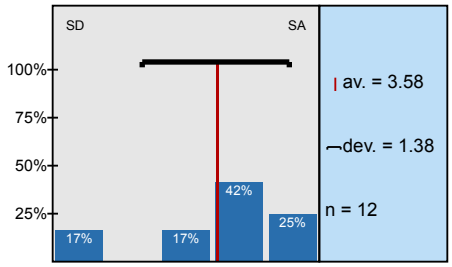
3.13) How do you rate the overall quality of teaching in this class?

n=11

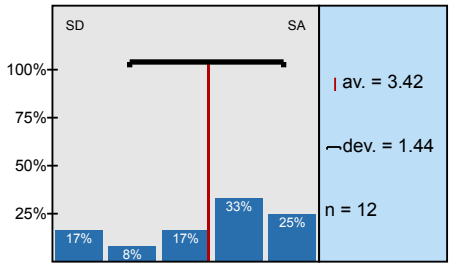


Histogram for scaled questions

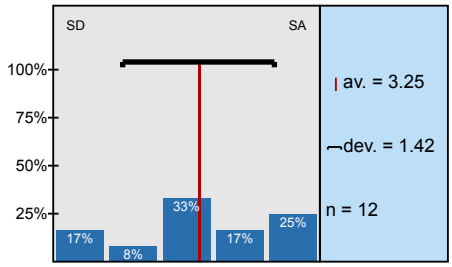
The syllabus explains course requirements.



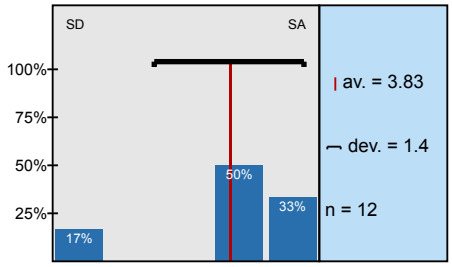
My overall knowledge of the subject matter has increased due to the instruction of this course.



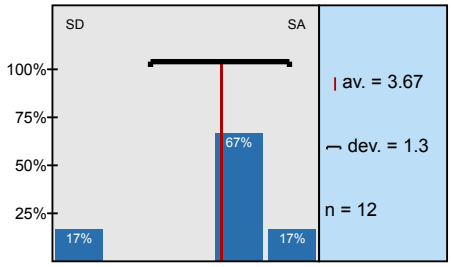
The instructor presents the material in an understandable way.



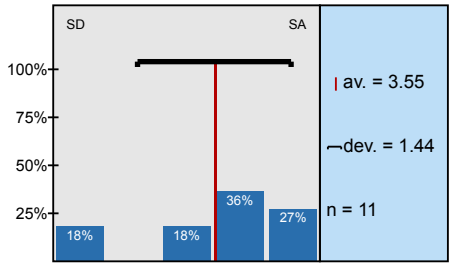
The instructor is well prepared for class.



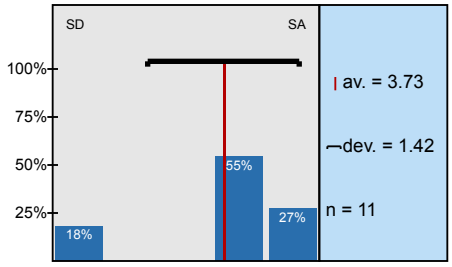
The instructor follows the course syllabus.



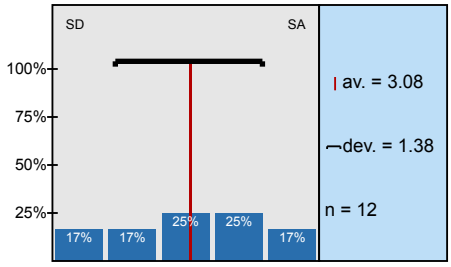
The instructor is available during office hours.



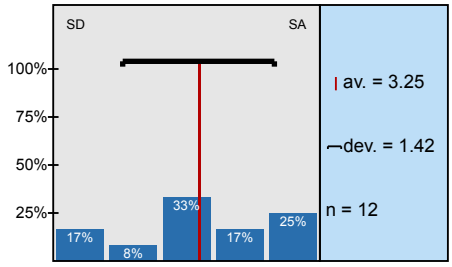
The course assignments contribute to learning.



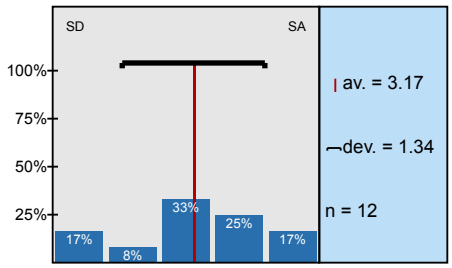
The instructor gives appropriate feedback.



The instructor communicates high expectations for student achievement.



The instructor monitors student learning throughout the course.

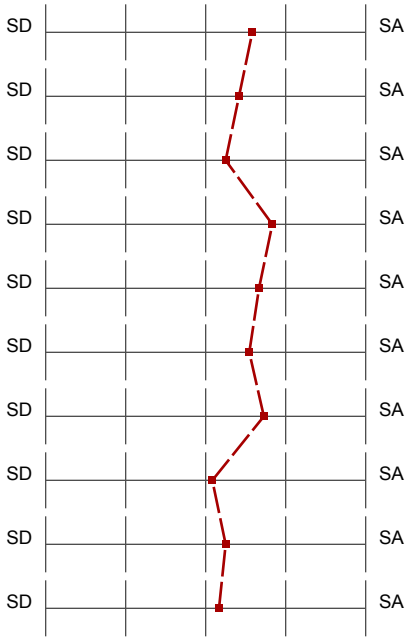


Profile

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

Values used in the profile line: Mean

3. Part B



3.1)	The syllabus explains course requirements.	n=12	av.=3.58 md=4.00 dev.=1.38
3.2)	My overall knowledge of the subject matter has increased due to the instruction of this course.	n=12	av.=3.42 md=4.00 dev.=1.44
3.3)	The instructor presents the material in an understandable way.	n=12	av.=3.25 md=3.00 dev.=1.42
3.4)	The instructor is well prepared for class.	n=12	av.=3.83 md=4.00 dev.=1.40
3.5)	The instructor follows the course syllabus.	n=12	av.=3.67 md=4.00 dev.=1.30
3.6)	The instructor is available during office hours.	n=11	av.=3.55 md=4.00 dev.=1.44
3.7)	The course assignments contribute to learning.	n=11	av.=3.73 md=4.00 dev.=1.42
3.8)	The instructor gives appropriate feedback.	n=12	av.=3.08 md=3.00 dev.=1.38
3.9)	The instructor communicates high expectations for student achievement.	n=12	av.=3.25 md=3.00 dev.=1.42
3.10)	The instructor monitors student learning throughout the course.	n=12	av.=3.17 md=3.00 dev.=1.34

Comments Report

3. Part B

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

- He was very prepared for class, and his examples were very helpful
- I feel lost in the class always. Despite how hard I concentrate and make effort to understand the material. I feel the examples in class are the same cumbersome examples in the book. I would prefer different multiple example that will cover different ways of solving problems.
- Professor Mattman provides lots of examples of the meaning of the course material, and tries to say it in a way that is humanly understandable, which is a nice change of pace from the textbook. Every lecture is full of useful information.
- Responds to all students questions until they are answered.
- The officie hours acually really helpful
  He want us to think about hard problem, so everything is going to be easy
- class wasn't intense making things easier to follow to was more like a discussion, the students also made things easier
- cover all the information in note very thoroughly.
- he gives good feedback on exams and assignments

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

- Homework questions were tough, should a a solution after were done with them
- I don't know what the instructor could have done better but my learning style was not conducive to his teaching style. Ive heard that many students are having trouble in this class and i'm a generally good student so i assume its the structure of material that was hard to digest in the way it was presented.
- I have no input on this. Best professor that I have ever had. Stand up guy.
- If there is any way to make the subject matter less confusing, that would be helpful. But I think it's kind of the nature of the beast, especially when it comes to recursion. If there is a more humanly readable book on the subject out there, I think it would be a good idea to use that. This textbook is full of hard-to-read strings of mathematical symbols, with no plain-English translation, and very few examples that explain steps to solve the problems in detail. I would rather have paid for a book that makes the subject matter easier to understand than have this book for free.
- To minimize the amount of writing, and incorporate a lot of problem solving. Often it is much difficult to solve problems from the book's section exercises and supplementary exercises using the examples provided in class.
- cover proofs more
- it fine

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

- Communicates exactly what to expect on the exam. Homework reflect exam problems
- He gave us review for the exams right before the exam, they were very very helpful. clarified every thing before the exam making it much easier to study
- He is really good at explaining problems in different way so it make you uderstand really well
- It was a well taught class.
- Prof. Mattman is dedicated and into the topic but this being his fist semester teaching the class was quite apparent. I do think that the problems and situations presented are rushed through at a very fast pace. When teaching example problems the professor often rushes through concepts that may have already been covered.. This makes it hard to follow his instruction.
- Professor Mattman does his best to make the material easier to understand.
- The structure of the class is great. Like the ratio of hw to tests being part of the grade.
- The teaching style makes the material too cumbersome to understand.

- he is nice
- the teacher seems very interesting although the subject matter seems a bit dull