



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_437_01_01 - Topology - 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

Topology - Discussion (8_MATH_437_01_01) Spring 2014
No. of responses = 4

Overall indicators

3. Part B

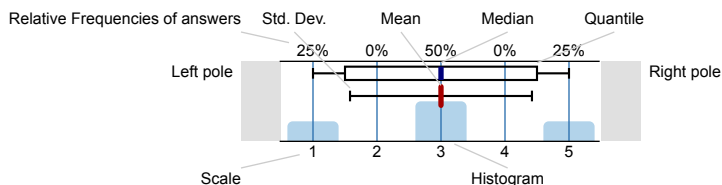


av.=4.82
dev.=0.37

Survey Results

Legend

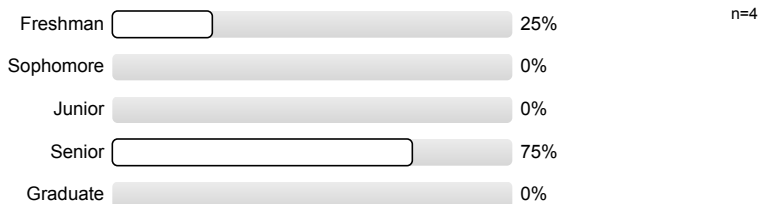
Question text



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

1. General Information

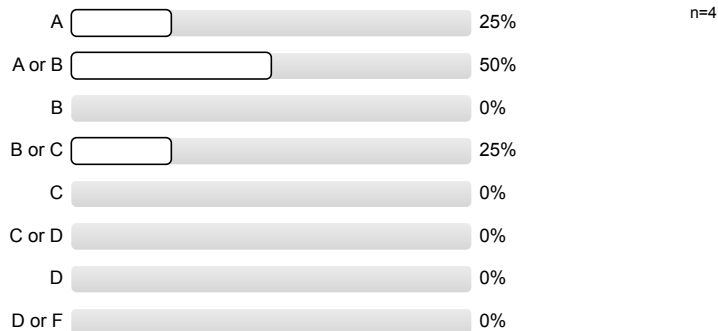
1.1) You are a:



1.2) Is this course:



1.3) Expected Grade:



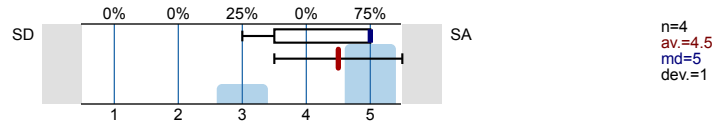
2. Part A Mark the answer that best applies.

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

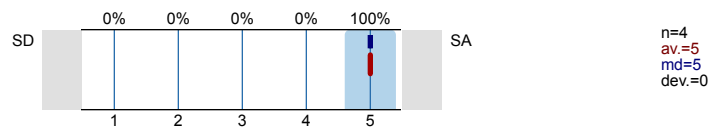


3. Part B

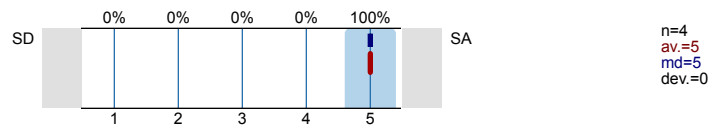
3.1) The syllabus explains course requirements.



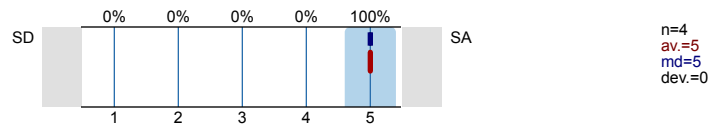
3.2) My overall knowledge of the subject matter has increased due to the instruction of this course.



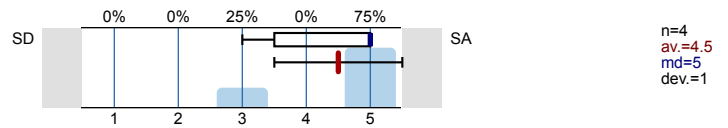
3.3) The instructor presents the material in an understandable way.



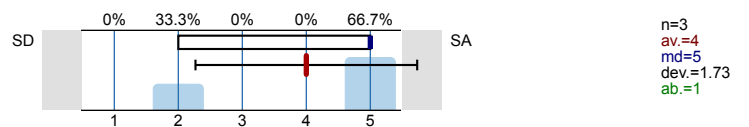
3.4) The instructor is well prepared for class.



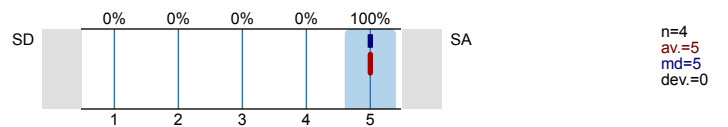
3.5) The instructor follows the course syllabus.



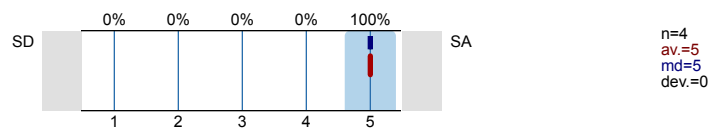
3.6) The instructor is available during office hours.



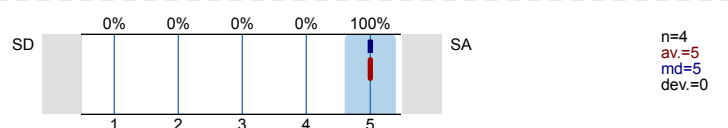
3.7) The course assignments contribute to learning.



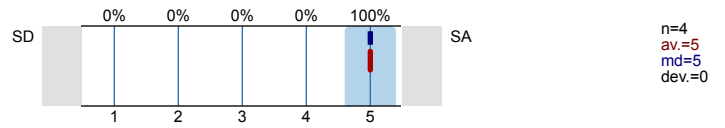
3.8) The instructor gives appropriate feedback.



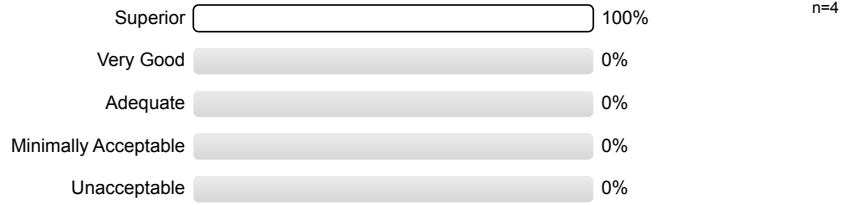
3.9) The instructor communicates high expectations for student achievement.



3.10) The instructor monitors student learning throughout the course.

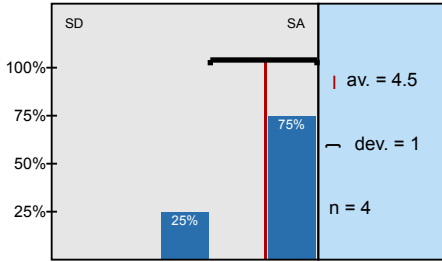


3.13) How do you rate the overall quality of teaching in this class?

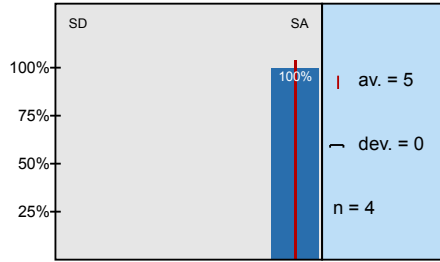


Histogram for scaled questions

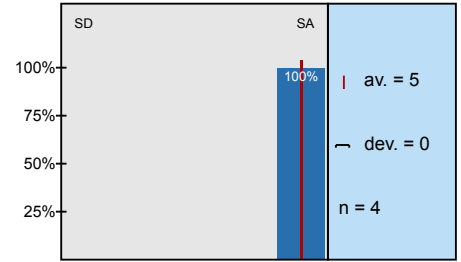
The syllabus explains course requirements.



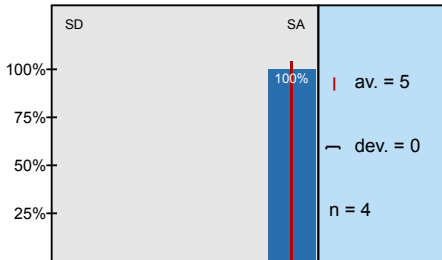
My overall knowledge of the subject matter has increased due to the instruction of this course.



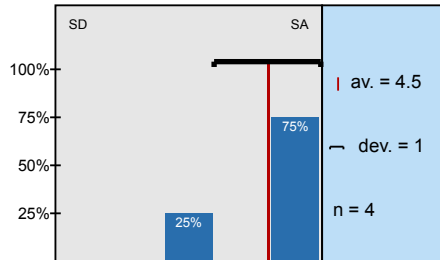
The instructor presents the material in an understandable way.



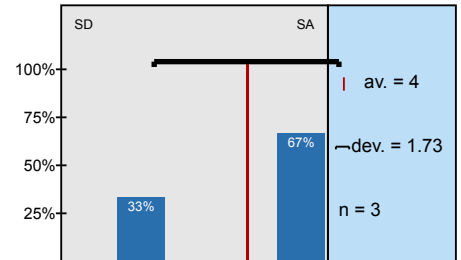
The instructor is well prepared for class.



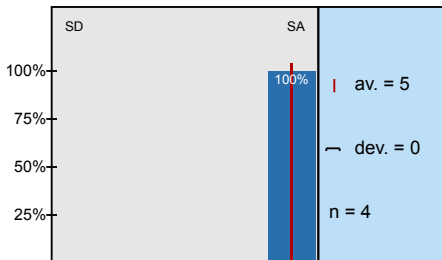
The instructor follows the course syllabus.



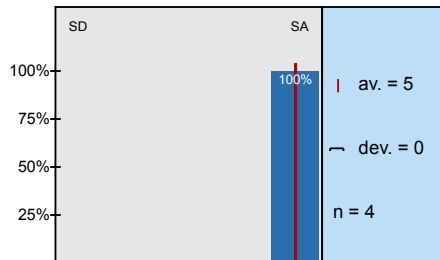
The instructor is available during office hours.



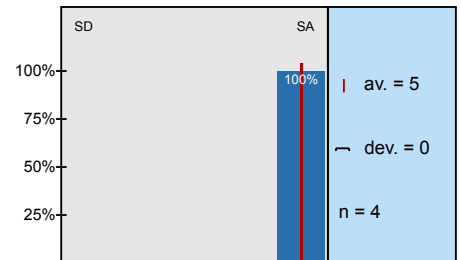
The course assignments contribute to learning.



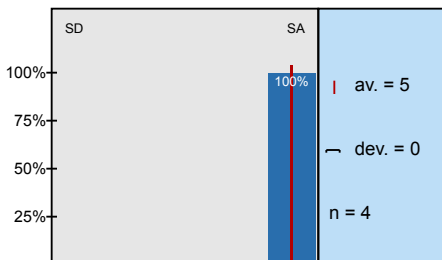
The instructor gives appropriate feedback.



The instructor communicates high expectations for student achievement.



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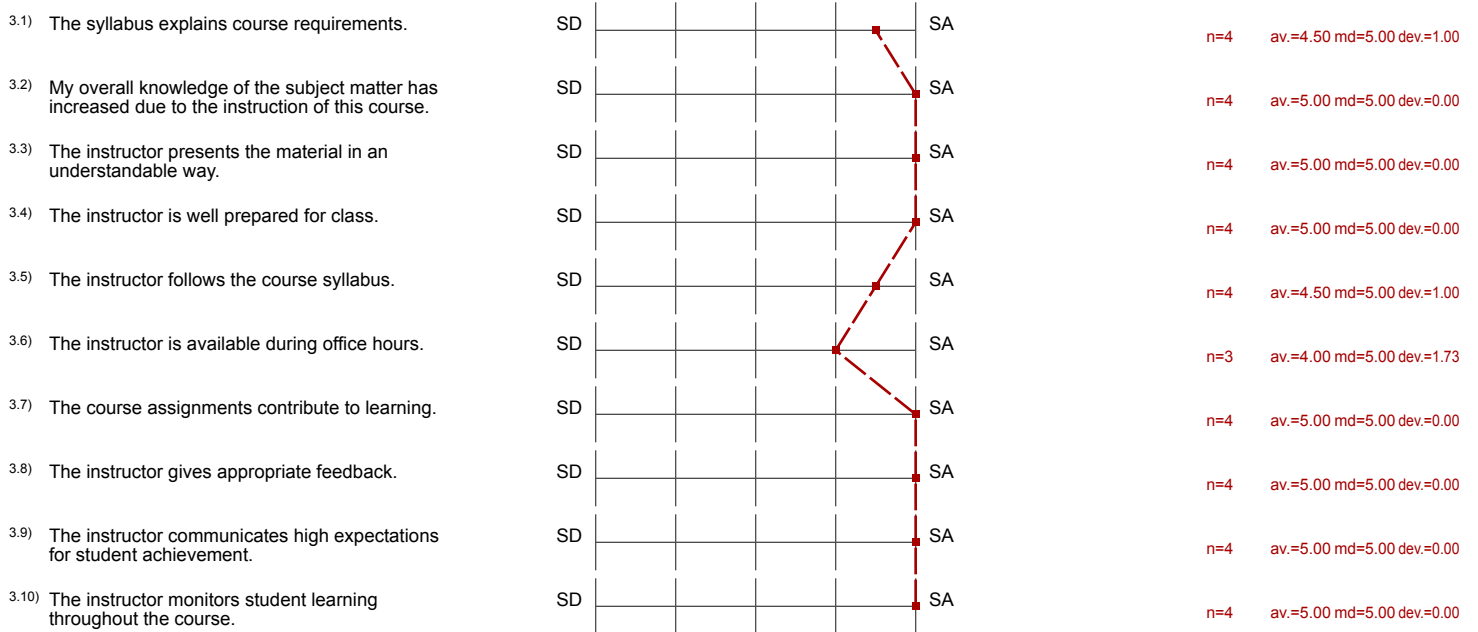


Profile

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

Values used in the profile line: Mean

3. Part B



Comments Report

3. **Part B**

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

- He was always helpful when approached with questions but also withheld enough so that you had to think about it, which was great. He assigned enough homework to make sure that we thoroughly understood the material without anything feeling like busy work (usually, though the drawing of triangulations started to get old quick).
- Topology is an interesting course in and of itself. I have never been as enthusiastic about the subject that I am learning as I have during this course. I was ill-prepared for the amount of effort I would need to put into this course and, I hope in no way does my effort reflect upon the teachings of Dr. Mattman. Somewhere in this class I accepted that I knew very little about mathematics as a subject, or rather that there was an immense amount of mathematics still to be learned. Because of this, I would rather focus on learning from the course and what the subject, along with this experience, will teach me about mathematics. So, if I do not obtain an adequate grade in the eyes of most, I do hope that I have learned from it more than any other course prior.

Saying this, I will be trying as hard as I can to get at least a B in the class (starting after this review) but, if I do not, this class has still increased the breadth of my mathematical understanding far beyond any other course that I have taken.

- Eoin

- Very helpful, caring man.

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

- Be more helpful in office hours instead of sitting silently
- Dr. Mattman was more than understanding about any complications in the course (i.e. having a different textbook edition than the one suggested and allowing for me to turn in my homework at another time.) He allowed for compensation to those who did not do as well on their exams as they had hoped. I believe that this is a good way to handle the situation, as I did wish to learn the problems I had done incorrectly.
In short, I have no response to this question.
- Sometimes I felt the examples from the book to be lacking, he could have supplemented them before certain assignments so we had a better idea of what to do. Specifically an instance during chapter 4 with removing 2 disks from a Torus, done from the vertices like we had before is incorrect since all vertices are the same but I was unsure of whether or not what I was doing to remedy that was correct, though I could have tried his office hours or email.

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

- Dr. Mattman clearly knows the subject he is teaching. He communicates well with the class and provides a means to achieve a good understanding of the course subject.
For further reasons see above.
I appreciate and enjoyed the experience Topology has given me.
- Not so caught up in higher math that he has forgotten what its like to be a student
- The professor is very knowledgeable and it is clear that he enjoys what he does. He is understanding and fair. he is consistent in grading and leaves helpful notes when something is done wrong and he has high expectations for all of his students.