



PRIVATE and CONFIDENTIAL

## Student Evaluation of Teaching Results - Spring 2016

Thomas W Mattman,

Enclosed you will find the results of the Spring 2016 Student Evaluation of Teaching (SET) for your course:

1019\_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.

Christopher M. Winch  
Institutional Research and Testing  
California State University, Chico  
email: cwinch@csuchico.edu  
phone: (530) 898-5624

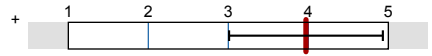


# Thomas W Mattman

Discrete Math - Discussion (1019\_MATH\_217\_01\_01) Spring 2016  
 No. of responses = 7

## Overall indicators

3. **Part B** ( $\alpha = 0.93$ )

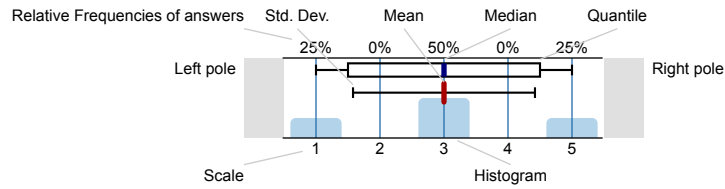


av.=3.97  
 dev.=0.96

## Survey Results

### Legend

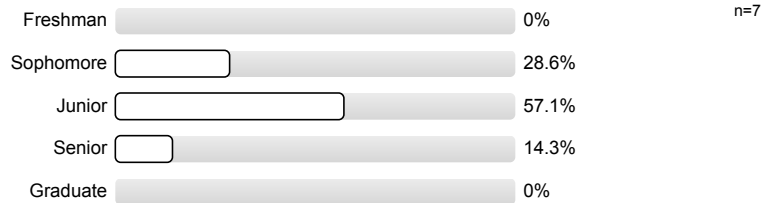
Question text



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

## 1. General Information

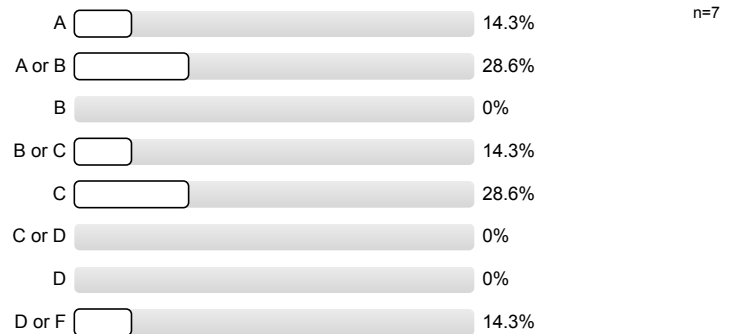
1.1) **You are a:**



1.2) **Is this course:**

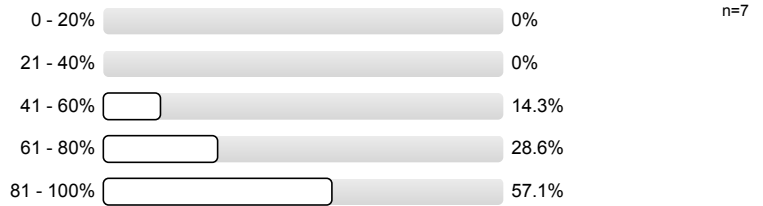


1.3) **Expected Grade:**



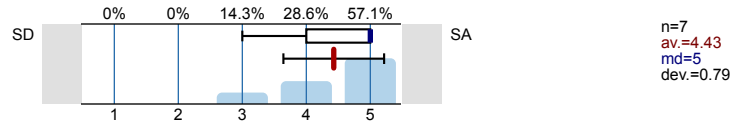
**2. Part A** Mark the answer that best applies.

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

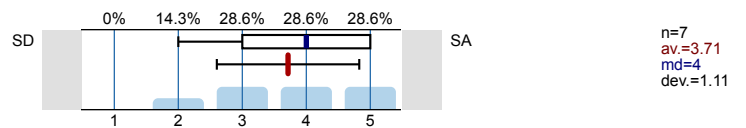


**3. Part B**

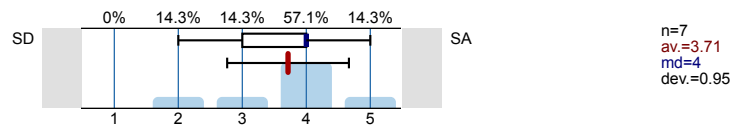
3.1) The syllabus explains course requirements.



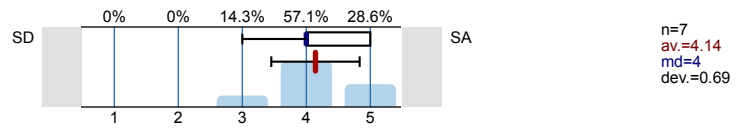
3.2) My overall knowledge of the subject matter has increased due to the instruction of this course.



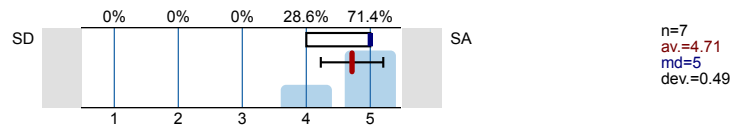
3.3) The instructor presents the material in an understandable way.



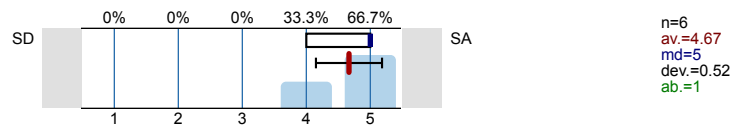
3.4) The instructor is well prepared for class.



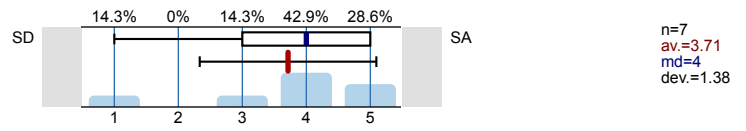
3.5) The instructor follows the course syllabus.



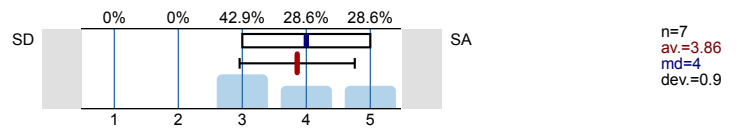
3.6) The instructor is available during office hours.



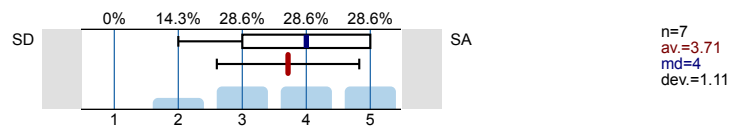
3.7) The course assignments contribute to learning.



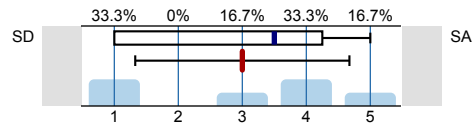
3.8) The instructor gives appropriate feedback.



3.9) The instructor communicates high expectations for student achievement.

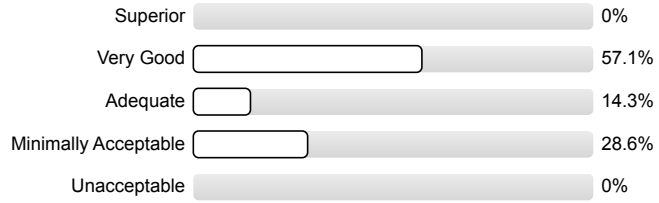


3.10) The instructor monitors student learning throughout the course.



n=6  
av.=3  
md=3.5  
dev.=1.67

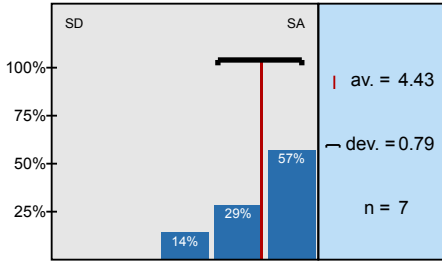
3.13) How do you rate the overall quality of teaching in this class?



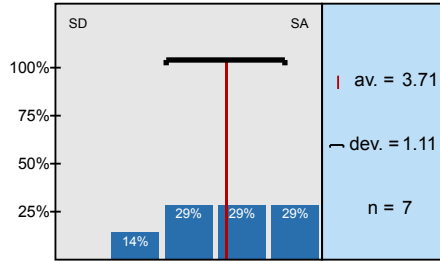
n=7

Histogram for scaled questions

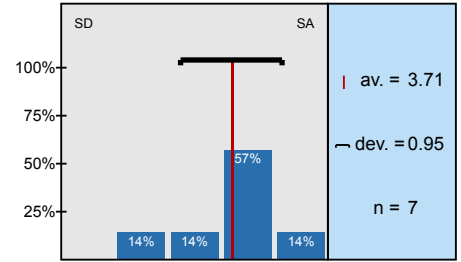
The syllabus explains course requirements.



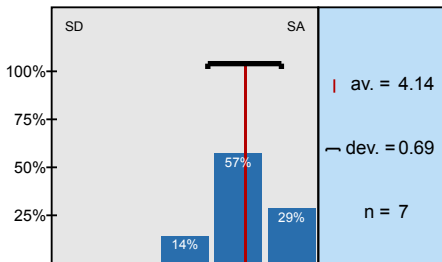
My overall knowledge of the subject matter has increased due to the instruction of this course.



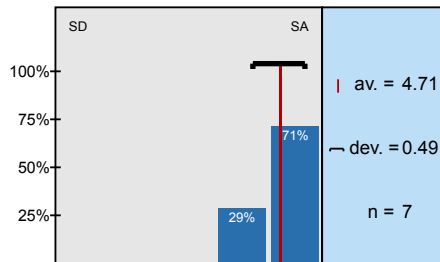
The instructor presents the material in an understandable way.



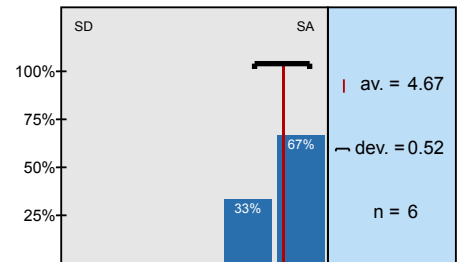
The instructor is well prepared for class.



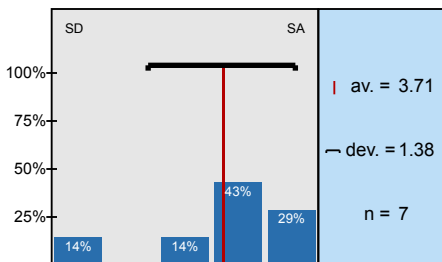
The instructor follows the course syllabus.



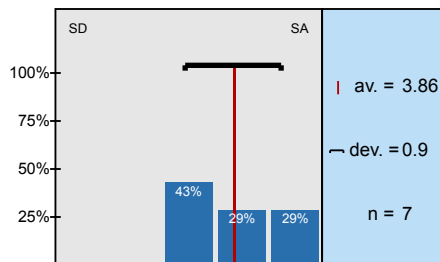
The instructor is available during office hours.



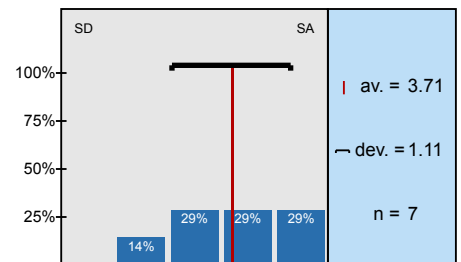
The course assignments contribute to learning.



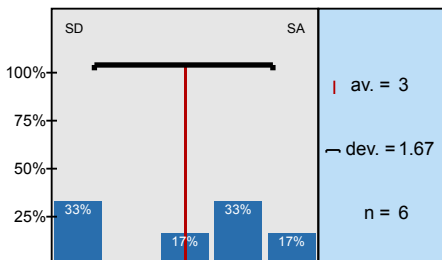
The instructor gives appropriate feedback.



The instructor communicates high expectations for student achievement.



The instructor monitors student learning throughout the course.

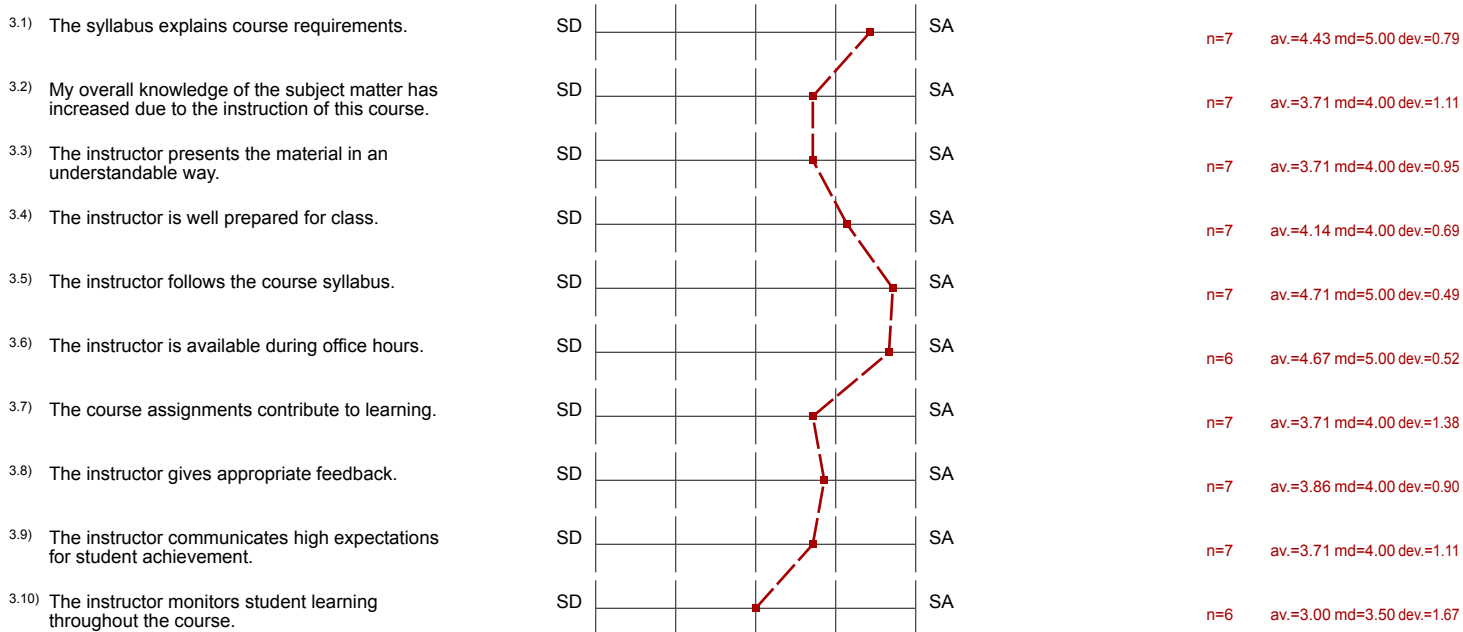


# Profile

Subunit: NSC - Mathematics and Statistics  
 Name of the instructor: Thomas W Mattman  
 Name of the course: Discrete Math - 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 visualized the concepts of this course quite well to help the students understand the material.
- Taught at a good pace and made sure he was being understood
- Taught at a good speed and did not get ahead of the students.
- The after class hour he has every week is really nice. If only I didn't always work during that time I would make use of it every week. But it's nice that it's there so I can take time off work and get help if I need.
- The extra hour problem session with relevant worksheets was super helpful. He graded our assignments quickly so that we got feedback right away.
- n/a

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

- Explain the chapter problems in more depth and give examples similar to the homework problems.
- He should emphasize homework more and possibly have more class work to have the students get more experience with the information.
- Slow down and make sure everyone understands before moving on instead of taking one students answer as a signal to keep going. Engage sidebars more to see if they are getting the material. Use a real book instead of a poorly written free book.
- Spend slightly less time on concepts and slightly more time doing problems relevant to the tests/homework. Just ever so slightly though.
- The instructor could use a better book. The book was decent and covered most of the topics but the problems from it were sometimes confusing or had mistakes.
- Use a better textbook
- making sure the student understands the material rather than assuming, better book

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

- He offers plenty of help with a fairly difficult subject, Alot of times I feel like he's putting me in a situation where i need to really sit there and struggle through a concept. But I know it twice as well if i just take that time. Basically he doesn't make it too easy on us so we really need to learn this material.
- Prof. did a good job explaining and reviewing topics. The subjects on the test were covered. Graded and feedback was timely. Prof. was available in office hours, after class, and in the problem session.
- See 3.12 above
- Taught at a good speed but could have shown more example problems.
- The lectures can be quite extensive (1hr + 15 m) and somewhat monotonous at times making it difficult to grasp all the material given in one lecture.
- The professor teaches well and provides and fosters a good learning environment
- lecture is quick, examples are minimal , book is difficult to understand and confusing