



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\_02\_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 and Testing  
California State University, Chico  
email: cwinch@csuchico.edu  
phone: (530) 898-5624

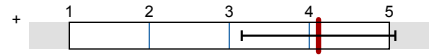


# Thomas W Mattman

Discrete Math - Discussion (1019\_MATH\_217\_02\_01) Spring 2016  
 No. of responses = 13

## Overall indicators

3. **Part B** ( $\alpha = 0.95$ )

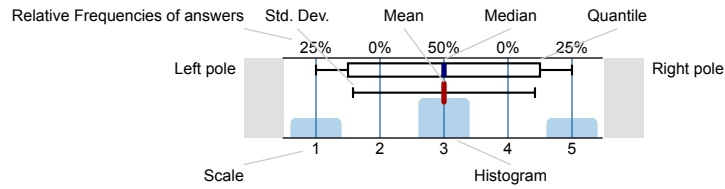


av.=4.12  
 dev.=0.96

## Survey Results

### Legend

Question text



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

## 1. General Information

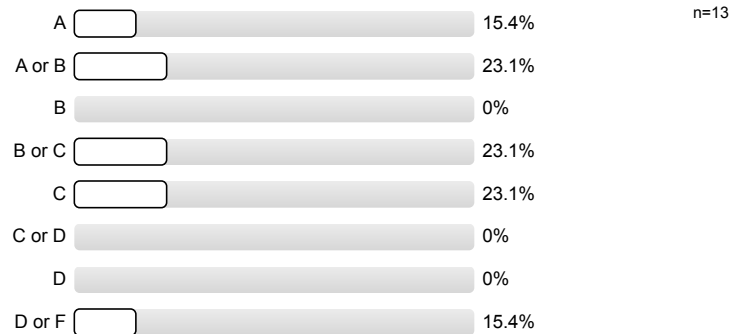
1.1) You are a:



1.2) Is this course:

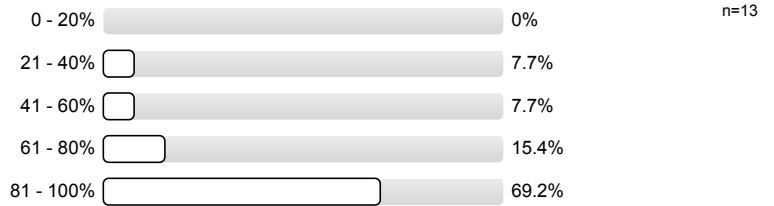


1.3) Expected Grade:



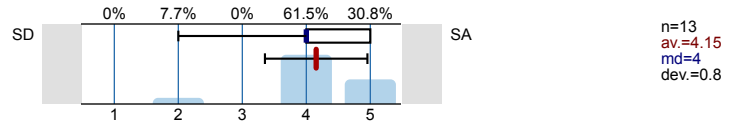
**2. Part A** Mark the answer that best applies.

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

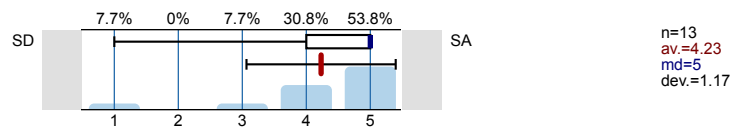


**3. Part B**

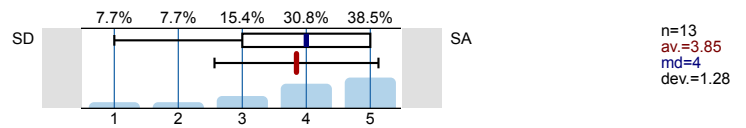
3.1) The syllabus explains course requirements.



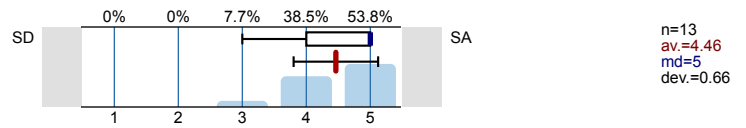
3.2) My overall knowledge of the subject matter has increased due to the instruction of this course.



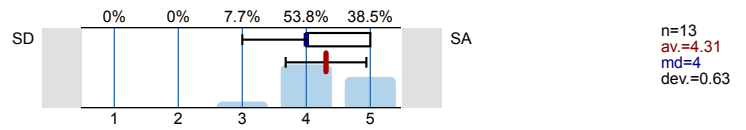
3.3) The instructor presents the material in an understandable way.



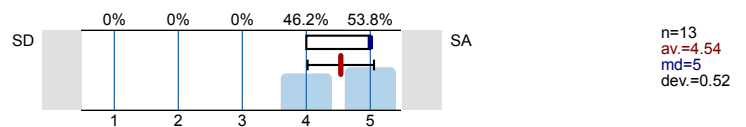
3.4) The instructor is well prepared for class.



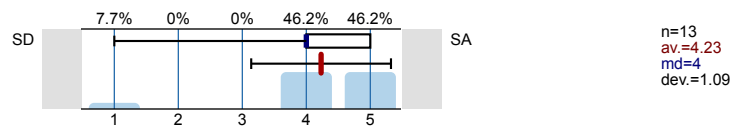
3.5) The instructor follows the course syllabus.



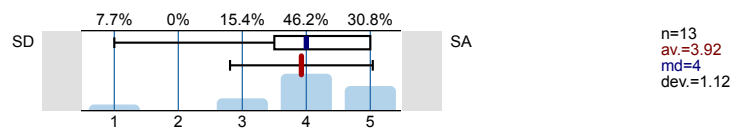
3.6) The instructor is available during office hours.



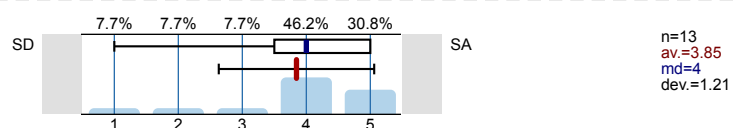
3.7) The course assignments contribute to learning.



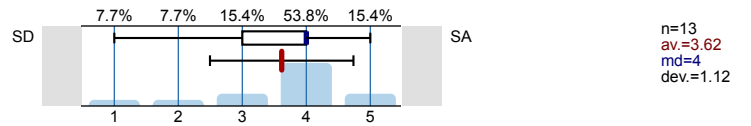
3.8) The instructor gives appropriate feedback.



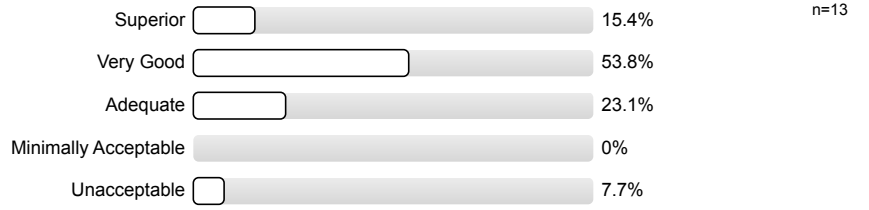
3.9) The instructor communicates high expectations for student achievement.



3.10) The instructor monitors student learning throughout the course.

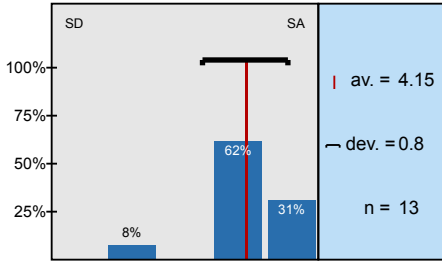


3.13) How do you rate the overall quality of teaching in this class?

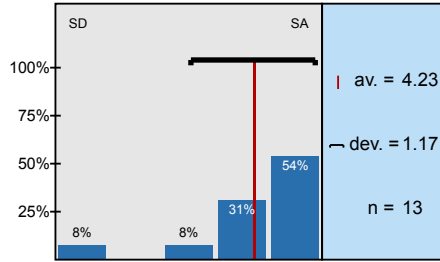


Histogram for scaled questions

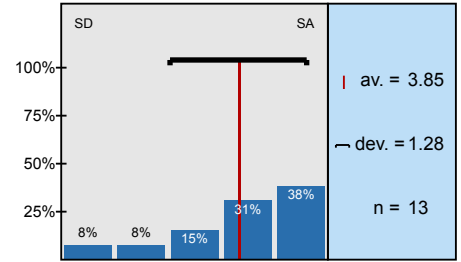
The syllabus explains course requirements.



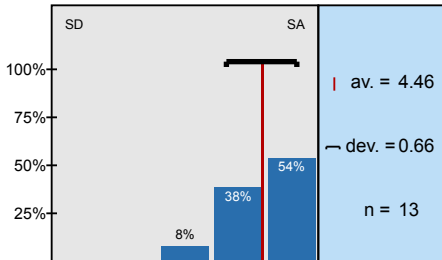
My overall knowledge of the subject matter has increased due to the instruction of this course.



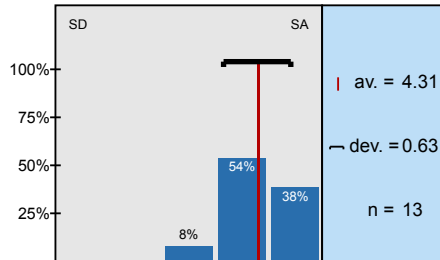
The instructor presents the material in an understandable way.



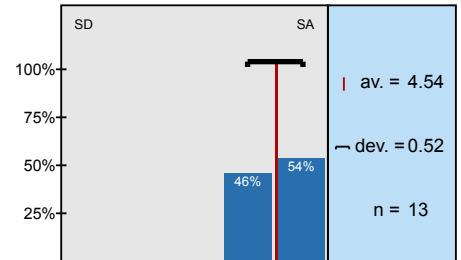
The instructor is well prepared for class.



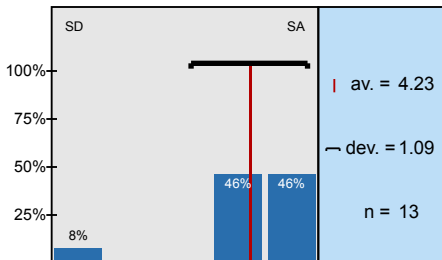
The instructor follows the course syllabus.



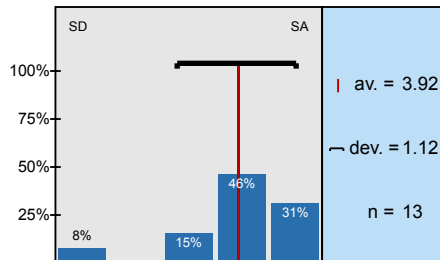
The instructor is available during office hours.



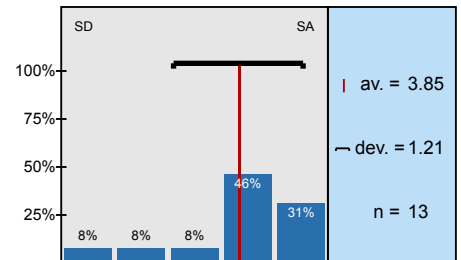
The course assignments contribute to learning.



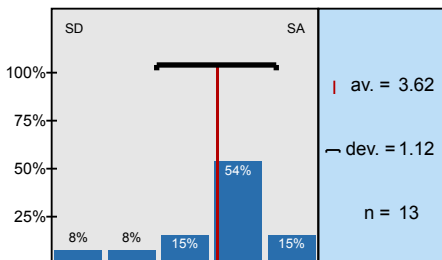
The instructor gives appropriate feedback.



The instructor communicates high expectations for student achievement.



The instructor monitors student learning throughout the course.

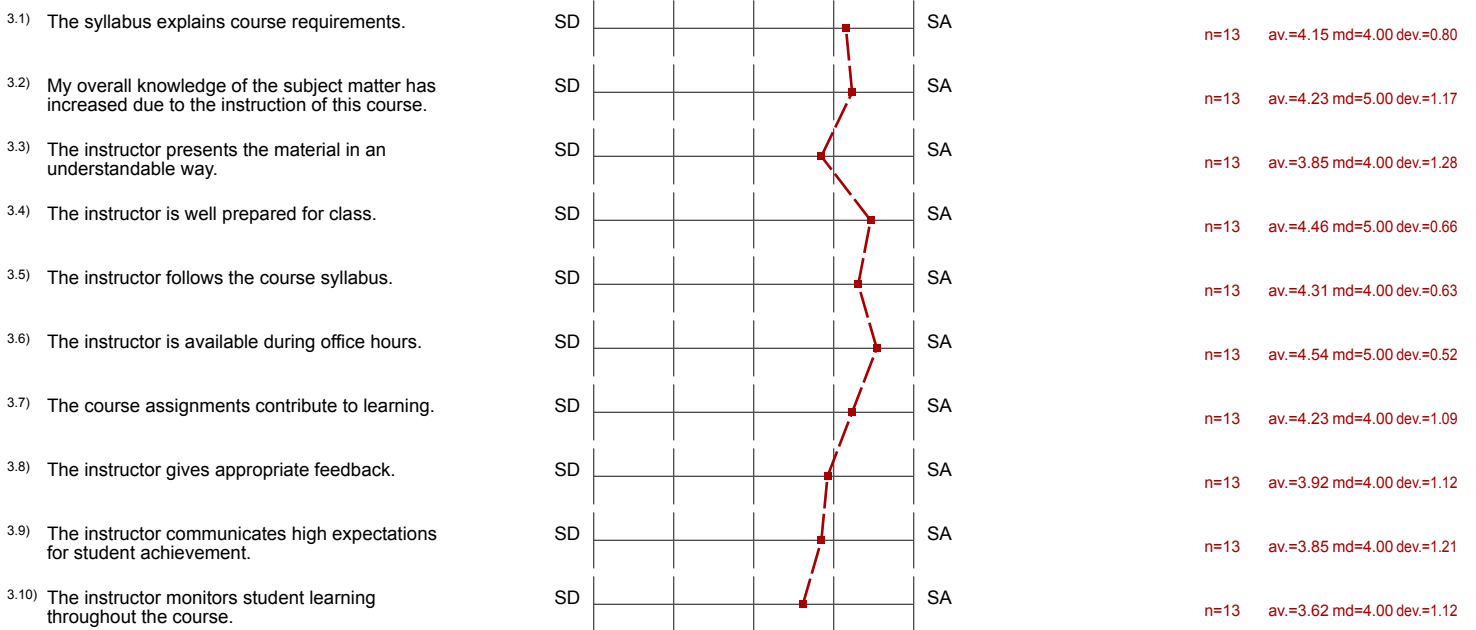


# Profile

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?

- Explanations are quick and precise, not a lot of unneeded information.
- Friendly and genuine.
- He did not. Every class of his involved endless note taking. It was not enjoyable. Many, many times he has left the students still confused but he would go on with the lecture.

Liked his funny attitude

- He hasn't made it a good learning experience. I have learned nothing from this class except that I can apparently fail at math. I don't say this lightly because I believe that teachers work hard and should be paid more. Professor Mattman does not explain any of the content in plain English. He constantly uses technical terms and never asks if we understand. I spend hours on homework, I never miss class, and I've purchased 3 extra text books in hopes to make up for the limitation that is his teaching. I'm still failing and I've never failed a math class. He is also not very approachable in office hours. When asked for help, he stands there silently waiting for us to figure it out on our own. Some of us stress for hours, or days, on a problem before asking for help and nothing is more frustrating than a teacher that won't explain it to us when we come to him.
- He taught the class well, obviously understands the material well, made class fun and engaging
- He was good enough and got the point across
- I really think he is a smart and knowledgeable person, and he uses the class time wisely.  
He has a very good habit of stopping the lecture at anytime to take students' questions, so I feel encouraged to participate.  
He also uses different color markers on the white board which helps with understanding the material better.
- Lectures were clear and easy to follow and help was always available during office hours.
- Professor Mattman's understanding of the material and how he talks about and describes the problems fit perfectly with my style of learning. This class is probably the best math class that I've ever taken and I'm glad that I was transferred from the CS version of 217 to this one.
- Very understandable and caring. Cares about the information he gives and seems passionate about his subject. Very comforting environment.
- Well prepared before class.

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

- Explaining some of the book's terminology before homework is due.
- Go over more homework problems
- I feel like the homework is graded a little too harshly sometimes. It's more graded by accuracy rather than completeness.
- I think he needs to talk a little bit more when he writes things in the board, most of the time I found myself guessing what he is trying to communicate to us. It challenged me and I enjoyed it, but I am not sure if other students feel the same.
- Just keep doing his thing.
- Nothing
- Post lecture notes online for those who miss class
- Stop writing notes nonstop, take a short break at the end of each section, and maybe provide some of the examples from the textbook for the students to work on.
- Use a better book, and care about the grades of his students.

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

- Dr Mattman is very intelligent and knows his subject very well. He enjoys teaching and answering students' questions.

- Everythought thought was necessary for the course.
- He gives feedback and he is available during his office hours.
- He was a math teacher teaching a computer science class that got turned into a math class, hard to tell if i what i learned in the class is useful
- I have learned a lot in this class even though the material can be confusing. The instructor conveys the information in an understandable way.
- It is accurate
- It's a very enjoyable class, and the professor is a very likable person.
- Please see my answer above.
- Reasons are given above in the comments
- The lectures were difficult to understand, his notes were confusing. Try to teach, instead of putting out as much as possible information on the board at once.
- The teacher taught well and engaged the class in a fun and interesting way
- This is a class that I was not necessarily looking forward to taking but after being in it this semester I wish that I had taken it sooner or that I had an equivalent available to me at my community college for this class because it feels like a glue that is strengthening my understanding of computer science and why things are programmed the way that they are.