



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\_01\_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.

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

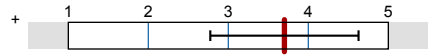


# Thomas W Mattman

Discrete Mathematics - Discussion (3040\_MATH\_217\_01\_01) Spring 2019  
 No. of responses = 9

## Overall indicators

3. **Part B** ( $\alpha = 0.82$ )

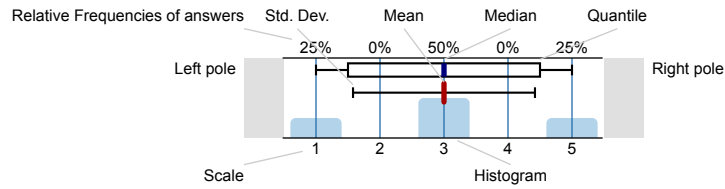


av.=3.7  
dev.=0.93

## Survey Results

### Legend

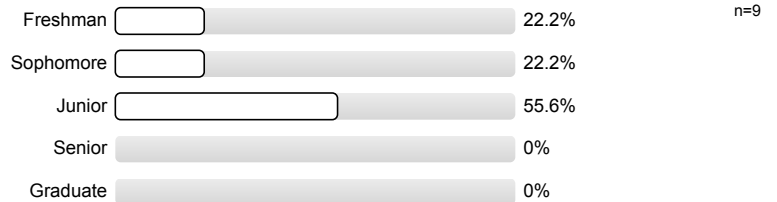
Question text



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

## 1. General Information

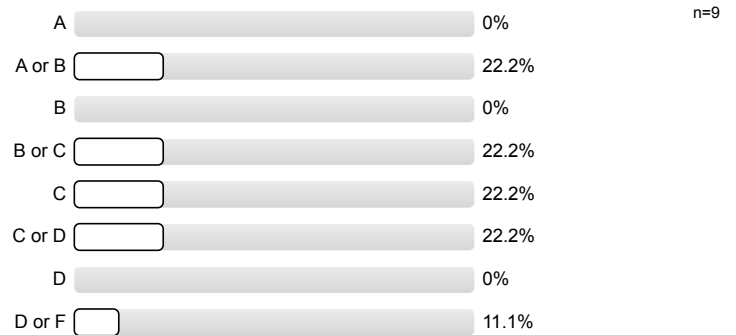
1.1) **You are a:**



1.2) **Is this course:**



1.3) **Expected Grade:**



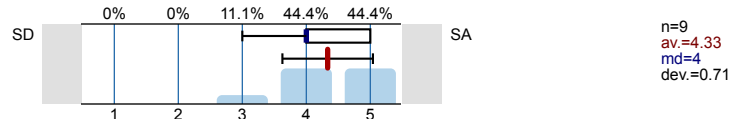
**2. Part A** Mark the answer that best applies.

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

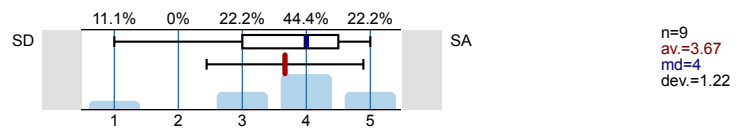


**3. Part B**

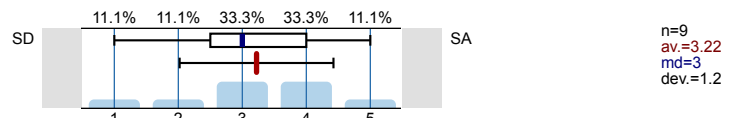
3.1) The syllabus explains course requirements.



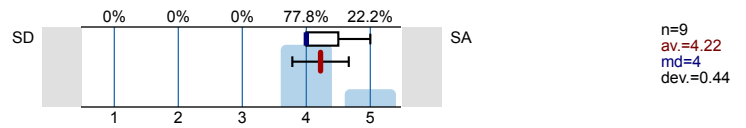
3.2) My overall knowledge of the subject matter has increased due to the instruction of this course.



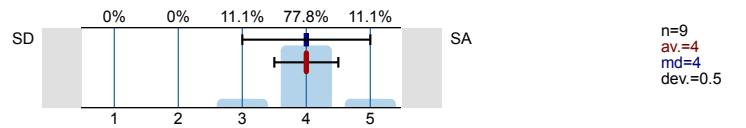
3.3) The instructor presents the material in an understandable way.



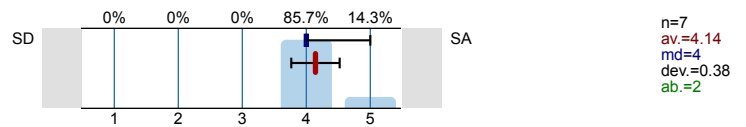
3.4) The instructor is well prepared for class.



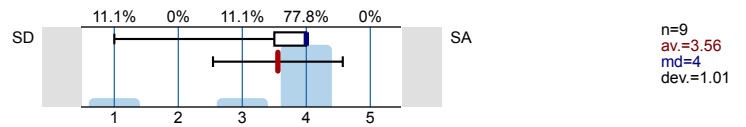
3.5) The instructor follows the course syllabus.



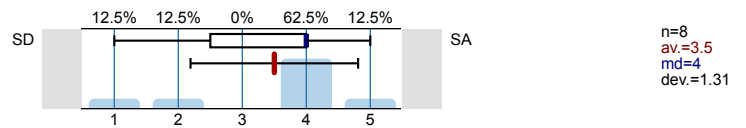
3.6) The instructor is available during office hours.



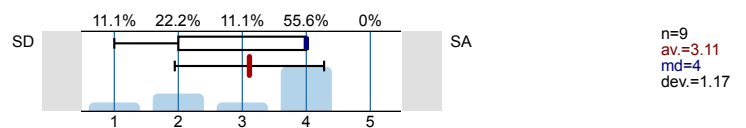
3.7) The course assignments contribute to learning.



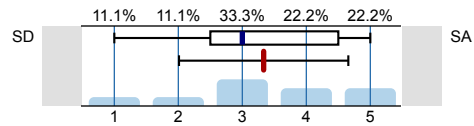
3.8) The instructor gives appropriate feedback.



3.9) The instructor communicates high expectations for student achievement.

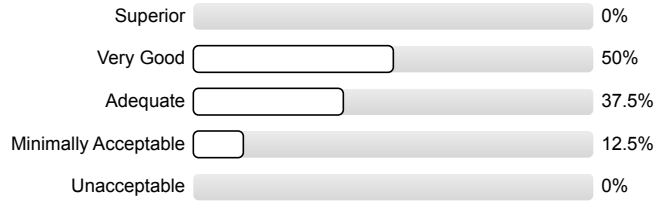


3.10) The instructor monitors student learning throughout the course.



n=9  
 av.=3.33  
 md=3  
 dev.=1.32

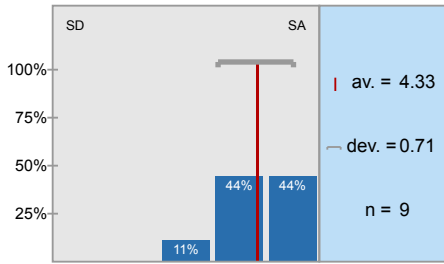
3.13) How do you rate the overall quality of teaching in this class?



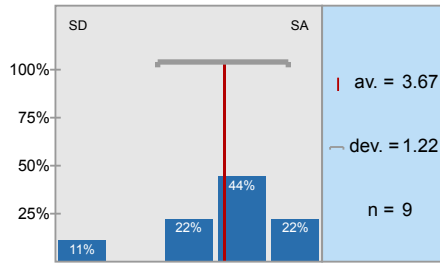
n=8

### Histogram for scaled questions

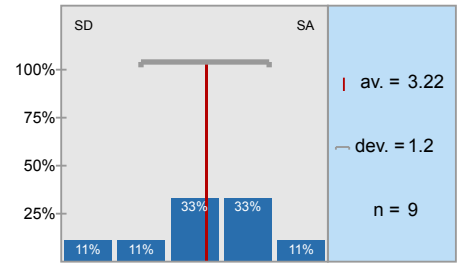
The syllabus explains course requirements.



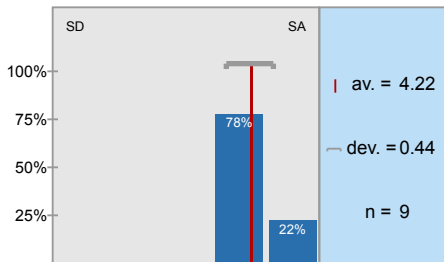
My overall knowledge of the subject matter has increased due to the instruction of this course.



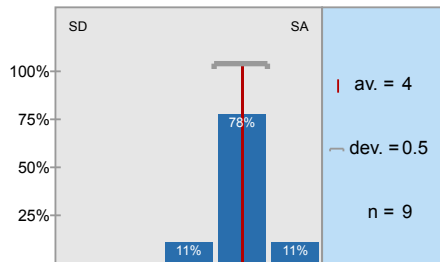
The instructor presents the material in an understandable way.



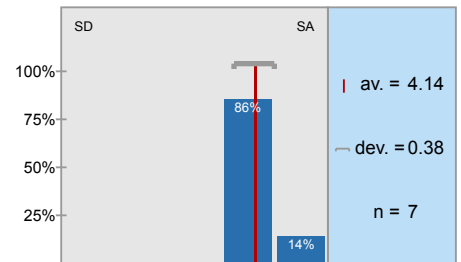
The instructor is well prepared for class.



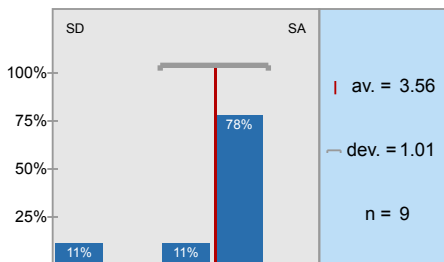
The instructor follows the course syllabus.



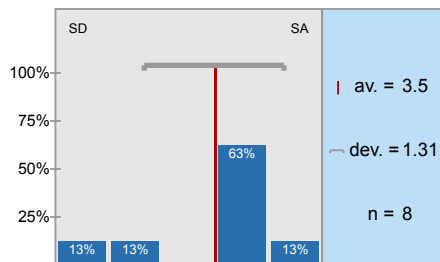
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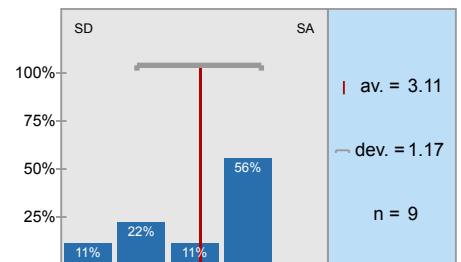
The course assignments contribute to learning.



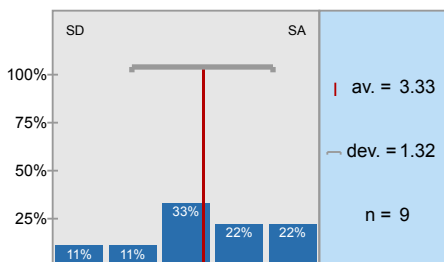
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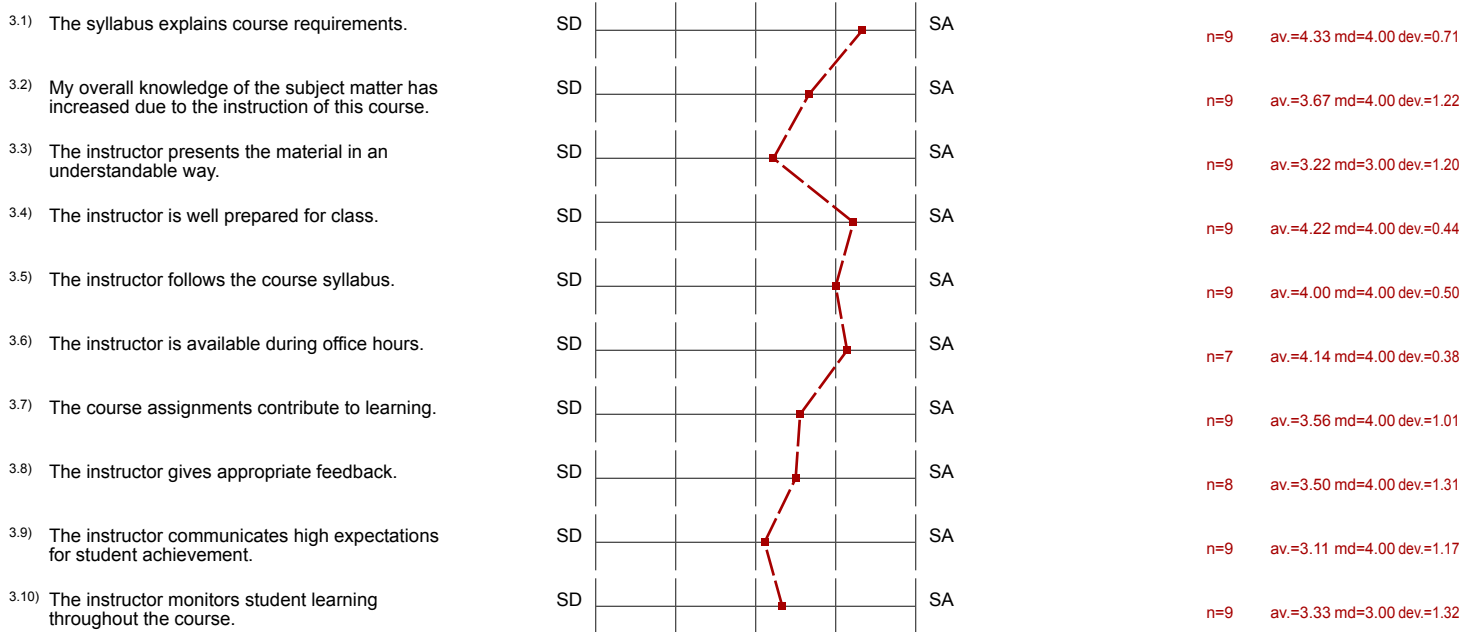


# Profile

Subunit: NSC - Mathematics and Statistics  
 Name of the instructor: Thomas W Mattman  
 Name of the course: Discrete Mathematics - 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?

- Decent amount of hands on work that's really a requirement for learning mathematics so you can understand what you do and don't know
- He explained the each section step by step
- I like the mixed format of lecture & white board on Tue, and worksheets to reinforce the lecture on Thu.
- N/A
- Office hour availability.
- The in class worksheets was informative.
- Thomas is available to help and always answers questions clearly, which is very helpful as the class can be difficult and complicated.
- Willing to work around issues.

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

- Be more engaging and try to actively help students who are struggling. I displayed numerous indications of a struggling student to him and he did very little to help me. His teaching style has much to be desired. There's no tutoring for this class. Get a TA.  
  
Make the class more dynamic. Add more student cooperation opportunities, more grades than just HW and tests, reflect with your students and try to understand where the gaps in their learning is and focus on that. This class is very difficult and there's no tutoring to help us if we don't like the teacher's teaching style.
- Give more example of the subject and explain it in more detail.
- Go a little bit slow and make people do group work more seriously so that we can help each other out
- I am not entirely certain if it is simply the material, if the textbook is subpar, or if Thomas is overwhelming in his lectures, but the material gets more confusing more quickly than any other class I have ever taken. If Thomas wasn't as helpful as he is outside of lecturing, I don't think it'd be possible to get better than a B- in this course.
- I'm not sure - there is so much material covered in this class I think it presents a challenge for teaching.
- More example problem not from the book.
- N/A
- Provide significantly more examples that are actually similar to the ones being asked on the homework and tests, as of right now the homework and test questions tend to have more quirks and syntax than the taught material making the actual practice of them significantly more difficult than it should be normally. While he eventually does go over these questions it is not until the assignment or test is finished, making it essentially useless for improving course work.

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

- I explained to him that I care about this class and want to understand it but he did little to help me. He is slow to respond via email and his teaching is extremely boring and confusing. He knows the subject well but he would be my last choice for a teacher again. I'm not a bad student -- I'm a computer science major who deeply cares about my future and major -- so it is extremely frustrating to me how little I learned in this class.
- N/A
- Not easy subject to learn.
- Prof. Mattman is great at explaining the concepts when there seems to be time for it. During some lectures there was so much material to cover that the explanations were too short to cover some topics. If the pacing were a little more consistent I'd give his teaching a "superior".
- The instructor gives a broad description of the chapters.
- The professor regularly goes over questions in the homework and is thorough in his personal explanations of the problems, maybe not so much so in the lectures themselves due to the sheer breadth being covered in such a short class runtime.