



PRIVATE and CONFIDENTIAL

Student Evaluation of Teaching Results - Spring 2017

Thomas W Mattman,

Enclosed you will find the results of the Spring 2017 Student Evaluation of Teaching (SET) for your course:

2023_MATH_217_03_01 - Discrete Math - Discussion

The SET form administered was SETFormU.

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.

Ben Juliano
Interim Chief Institutional Research Officer
and WSCUC Accreditation Liaison Officer

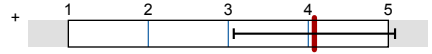


Thomas W Mattman

Discrete Math - Discussion (2023_MATH_217_03_01) Spring 2017
 No. of responses = 23

Overall indicators

3. **Part B** ($\alpha = 0.96$)

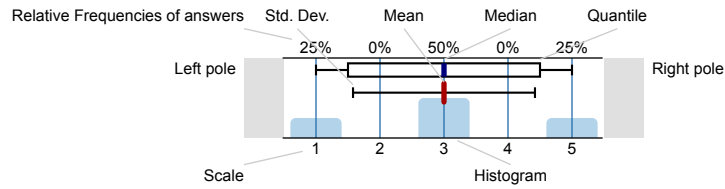


av.=4.08
dev.=1.01

Survey Results

Legend

Question text



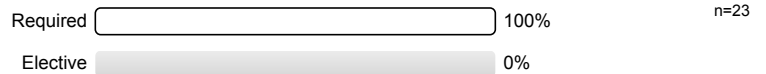
n=No. of responses
 av.=Mean
 md=Median
 dev.=Std. Dev.
 ab.=Abstention

1. General Information

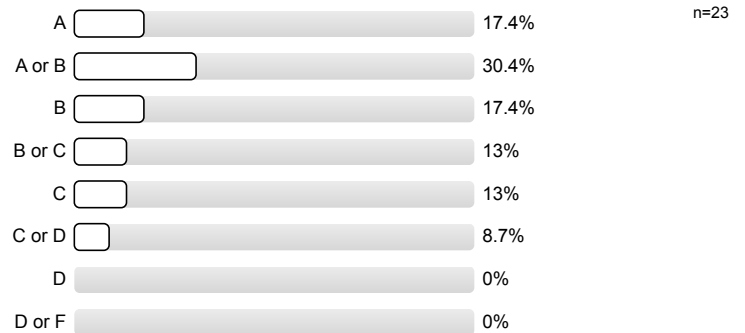
1.1) **You are a:**



1.2) **Is this course:**

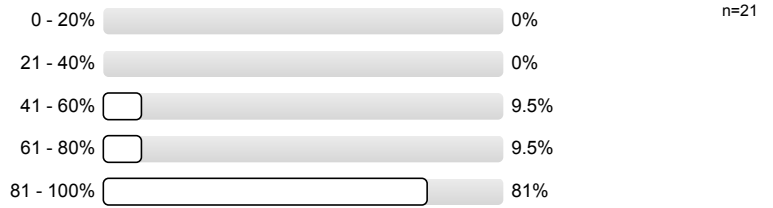


1.3) **Expected Grade:**



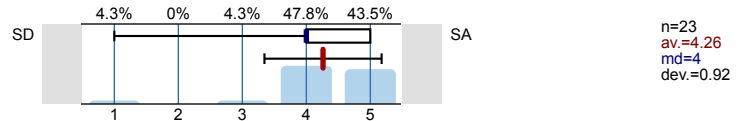
2. Part A Mark the answer that best applies.

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

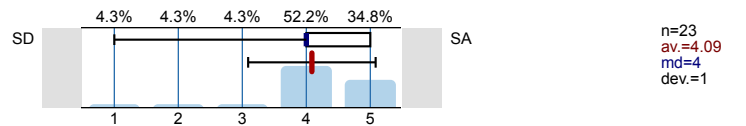


3. Part B

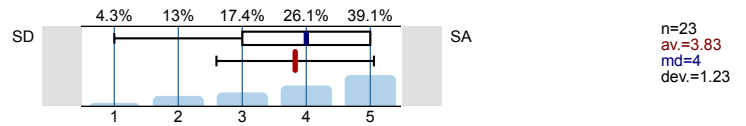
3.1) The syllabus explains course requirements.



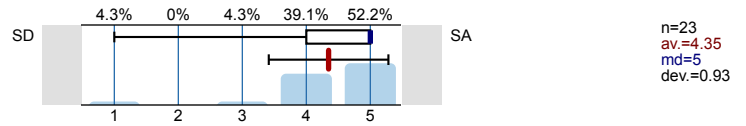
3.2) My overall knowledge of the subject matter has increased due to the instruction of this course.



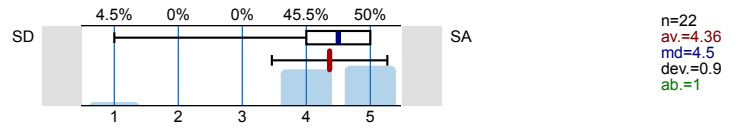
3.3) The instructor presents the material in an understandable way.



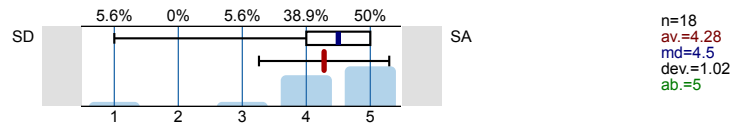
3.4) The instructor is well prepared for class.



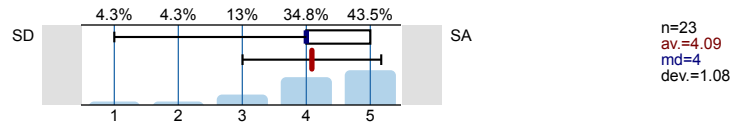
3.5) The instructor follows the course syllabus.



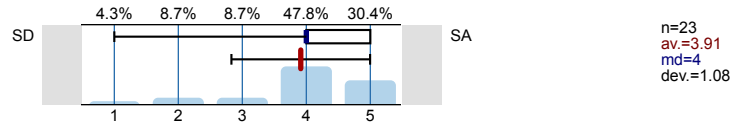
3.6) The instructor is available during office hours.



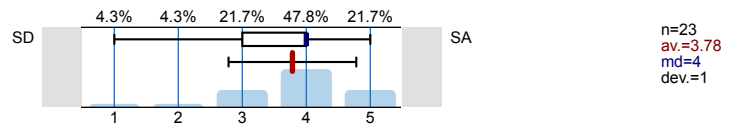
3.7) The course assignments contribute to learning.



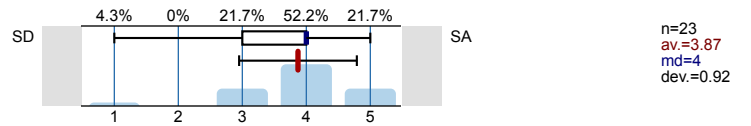
3.8) The instructor gives appropriate feedback.



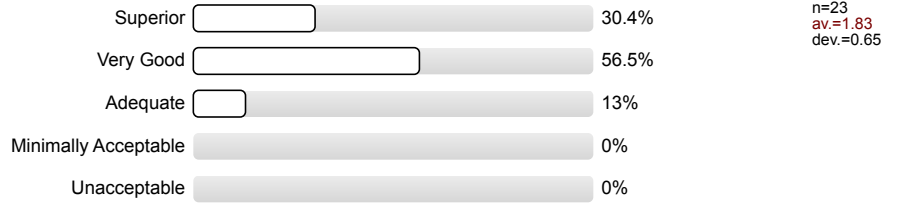
3.9) The instructor communicates high expectations for student achievement.



3.10) **The instructor monitors student learning throughout the course.**

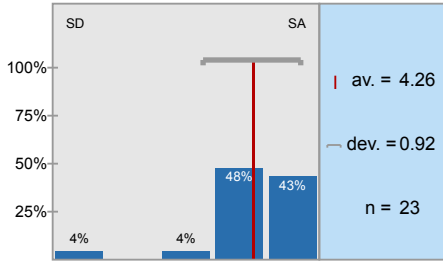


3.13) How do you rate the overall quality of teaching in this class?

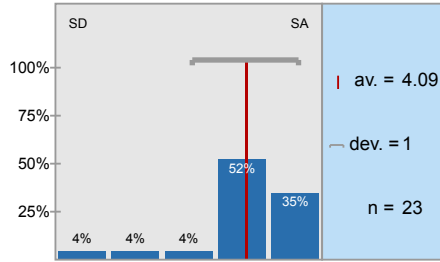


Histogram for scaled questions

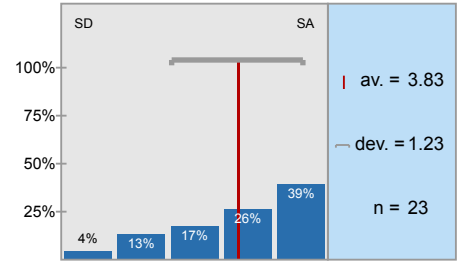
The syllabus explains course requirements.



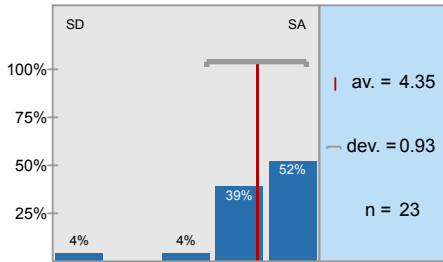
My overall knowledge of the subject matter has increased due to the instruction of this course.



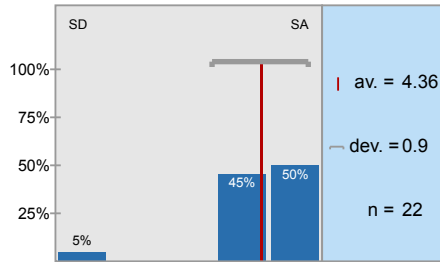
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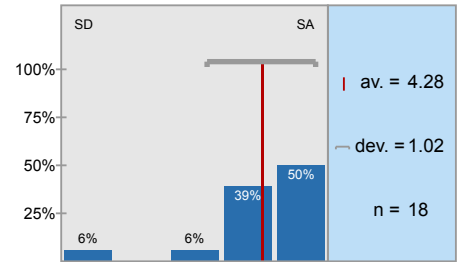
The instructor is well prepared for class.



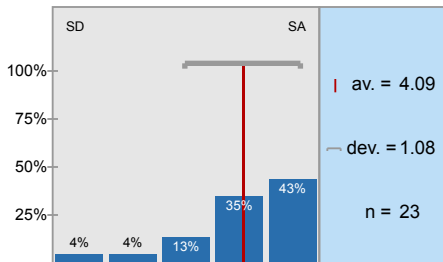
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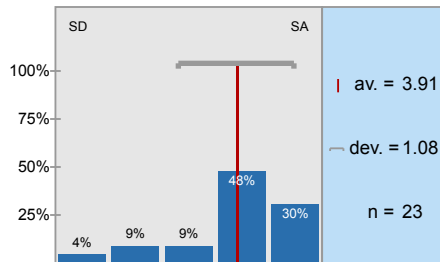
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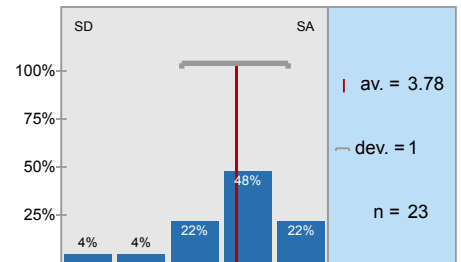
The course assignments contribute to learning.



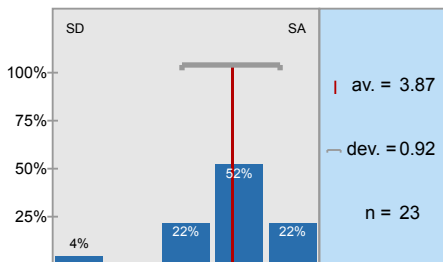
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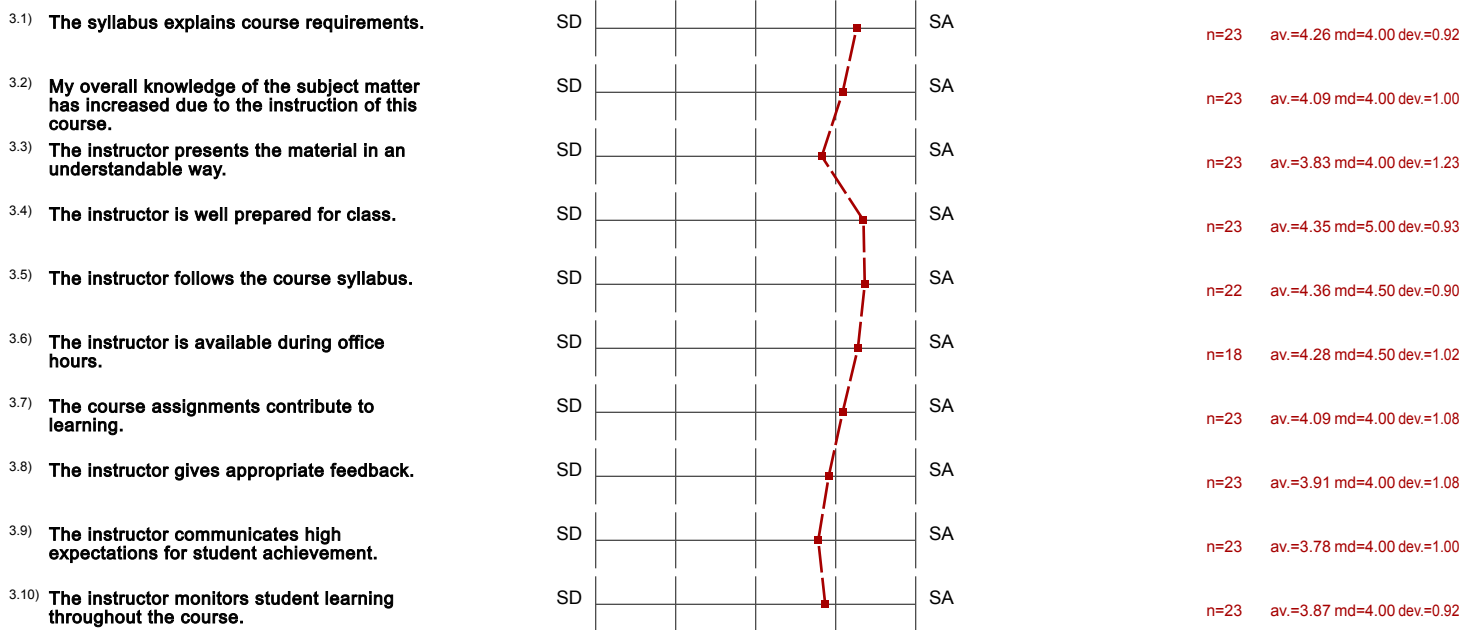


Profile

Subunit: NSC - Mathematics and Statistics
 Name of the instructor: Thomas W Mattman
 Name of the course: Discrete Math - Discussion (2023_MATH_217_03_01)
 (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?

- Always able to explain when students have questions and provided many great tutors outside of class to help with understanding of the class
- Everything
- He gives worksheets that cover what we learned in lecture. I like that they aren't considered quizzes, but still allow me to see how well I'm understanding the current material.
- He makes the information very accessible and easy to understand. He always answers a student's question thoroughly and without hesitation.
- He was extremely consistent. He us also the only teacher I have had who knows when whiteboard markers are running out, and replaces them accordingly.
- He will explain the answer of your question till you get it, and he really understand the student condition
- His use of examples really helps students understand the topics. Working on review worksheets is also really helpful.
- I think the way he color codes the notes he writes on the white is very coherent and easy to follow.
- Mattman is very nice and willing to help whenever someone needs it.
- N/A
- Professor Mattman presents course material in an understandable way
- The fact that there was tutors and study sessions was good
- The professor's personality made the learning environment easy and comfortable.
- The weekly worksheets were incredibly usually to help drive home the content. The availability of extra tutoring was also welcome.
- There were worksheets most Thursdays where the professor and the LA were available to answer questions. Additionally, the homework selection contained questions of reasonable difficulty and size.
- They were helpful and attentive to students needing help. They were kind and his lectures were very easy to understand. They brought in other people to help the students, which was great,
- Very friendly and approachable. Doesn't make the tests too hard and are short which makes taking them a lot less stressful.
- Worksheets and homework were very helpful
- having lecture tuesdays and worksheets thursdays was a great way to organize the class
- using whiteboard to teach

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

- Different textbook. Sometimes the text doesn't explain everything clearly and homework questions from the book are overly hard. Having some more in-depth examples during the lectures would be nice too. Sometimes finding myself catching up with taking notes than actually listening to the lecture.
- Having solutions for the worksheets posted on blackboard would be a help.
- He moves very quickly without much explanation for what he's writing. I'm usually lost during lecture and make sense of my notes with the book. So more explanation of how he comes to conclusions he makes on the board.
- I can't think of anything.
- I think it's good, it just gets harder the second half of the semester because a lot of material is covered real quick.
- I'm not a fan of the group worksheet days. I would rather have more lecture and do the worksheets on my own time.

- Including more than just non-graded worksheets, homework once a week, and midterms would be nice. More frequent homework and regularly spaced out quizzes could be beneficial.
- Lectures were sometimes hard to follow and focus on
- More feedback on the homework as to why you lost points. Helps understand what you did wrong.
- Nothing
- Nothing comes to mind.
- Nothing he did well
- Pacing is sometimes a little too fast so it gets hard to follow. Mention homework assignments coming up when in class, there have been a few times that I almost missed them because I didn't know about them.
- Possibly slow down to explain concepts being covered in class. A few times I felt that a proof of a problem was the most explanation we got for certain subjects.
- The lecture could be more captivating and a little shorter.
- There was not sufficient preparation for certain test questions. Practice exams and sample problems did not address the variations of some test questions.
- Try to be more enthusiastic about the material. We all know it's boring stuff
- review session
- take into consideration the size of hw problems when assigning a certain number of problems for hw

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

- Great class and a great teacher. Material is a little hard to understand and a different textbook maybe help with explaining everything clearer.
- Great teacher with good knowledge of course content
- He help me with the worksheet until I get what he mean (I ask him like hundred times)
- Honestly the material is very abstract so I think he does the best with what he has, although there is a lot of material to cover, going over things slower and maybe explaining them more than once would be beneficial as well.
- I could tell that our teacher's main interest is that everyone learns the material. They aren't harsh at all to those who are struggling.
- I'm learning the material and doing alright but the class is pretty dry.
- Instructor was very enthusiastic and focused on making sure we understood the material
- Mattman does a good job breaking down the concepts and spends the right amount of time on each subject.
- Mattman has a schedule, and he sticks to that schedule. He has a routine that he always follows and I really really appreciate that . I have also never had a teacher summarize what we learned that day at the end of class, and I also really appreciate that
- My understanding of the course material has greatly improved as a result of the quality of teaching.
- Not bad not super good
- Professor was able to help students learn and was very helpful when reiterating subjects and provided out of class tutors to help students.
- That's what I think
- The professor did a good job. Student outcomes for this course essentially vary with student effort, rather than by any interference by the instructor.
- The subject matter is interesting, the class is well organized, there are plenty of resources made available for student success, and Professor Mattman is chill.
- The teacher is always ready for class. His examples and answers to questions only make it easier to understand, not confusing at all.
- The teaching is clear, assignments are good, and tests are just the right difficulty.
- There was tutors on most Thursdays to have some practice on the problems.

- Working to add a second time for student tutoring after already having one really was a good use of time.
- all my questions were answered and I felt satisfied after exams
- interesting to learn Discrete math