



Office of Institutional Research
California State University, Chico

PRIVATE and CONFIDENTIAL

Student Evaluation of Teaching Results - Fall 2019

Thomas W Mattman,

Enclosed you will find the results of the Fall 2019 Student Evaluation of Teaching (SET) for your course:

3046_MATH_120_02_01 - Analytic Geometry and Calculus - 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
labbiati@csuchico.edu
530-898-5621

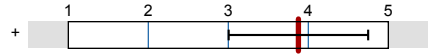


Thomas W Mattman

Analytic Geometry and Calculus - Discussion (3046_MATH_120_02_01) Fall 2019
 No. of responses = 13

Overall indicators

3. **Part B** ($\alpha = 0.88$)

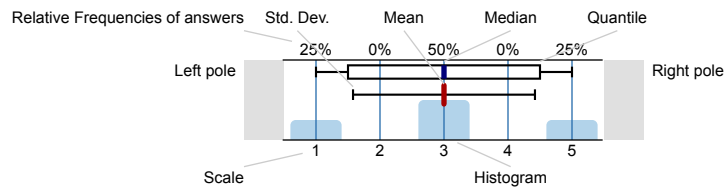


av.=3.88
 dev.=0.87

Survey Results

Legend

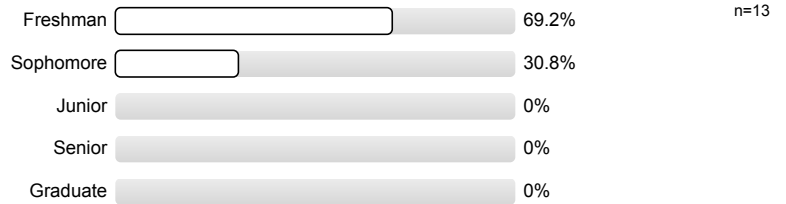
Question text



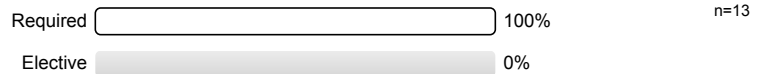
n=No. of responses
 av.=Mean
 md=Median
 dev.=Std. Dev.
 ab.=Abstention

1. General Information

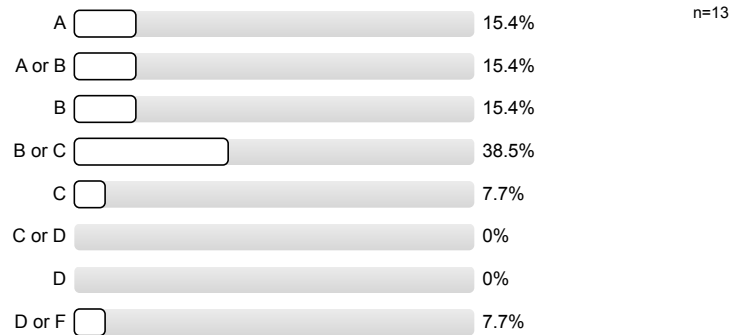
1.1) **You are a:**



1.2) **Is this course:**

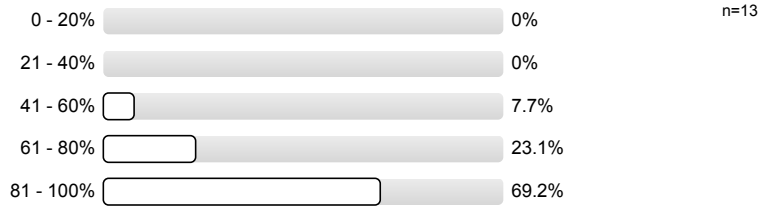


1.3) **Expected Grade:**



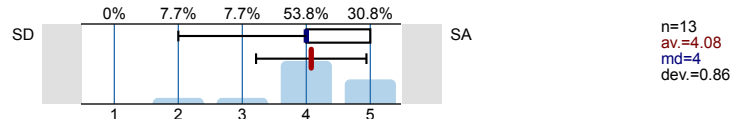
2. Part A Mark the answer that best applies.

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

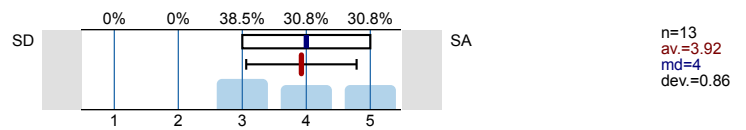


3. Part B

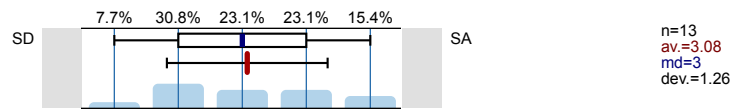
3.1) The syllabus explains course requirements.



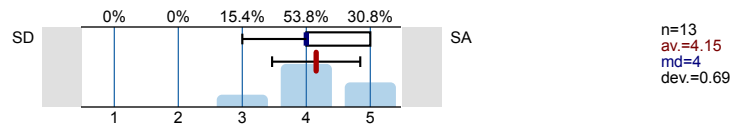
3.2) My overall knowledge of the subject matter has increased due to the instruction of this course.



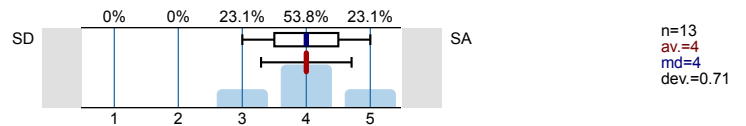
3.3) The instructor presents the material in an understandable way.



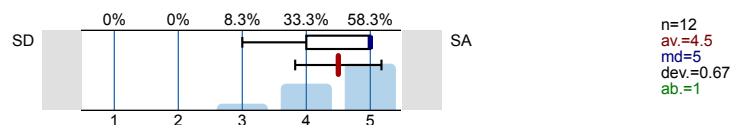
3.4) The instructor is well prepared for class.



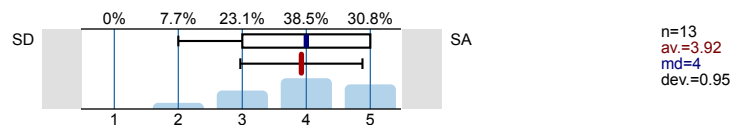
3.5) The instructor follows the course syllabus.



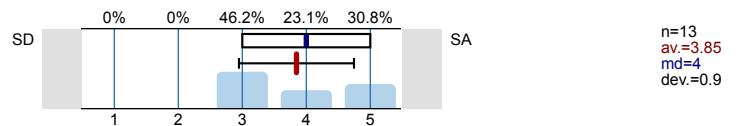
3.6) The instructor is available during office hours.



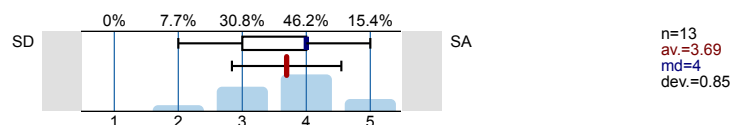
3.7) The course assignments contribute to learning.



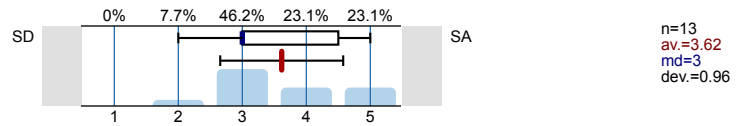
3.8) The instructor gives appropriate feedback.



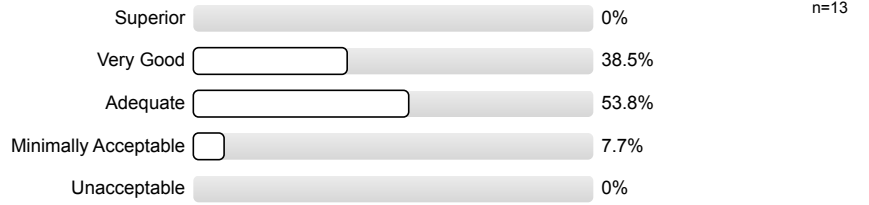
3.9) The instructor communicates high expectations for student achievement.



3.10) The instructor monitors student learning throughout the course.

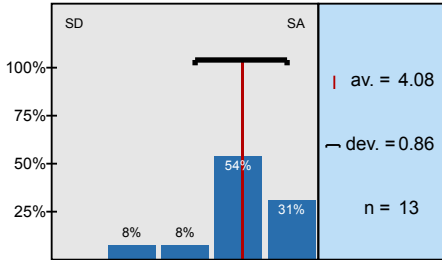


3.13) How do you rate the overall quality of teaching in this class?

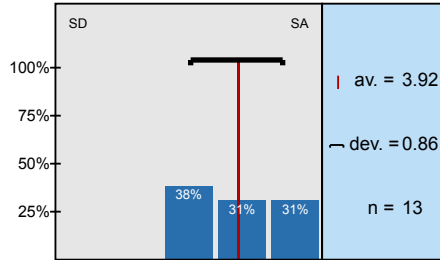


Histogram for scaled questions

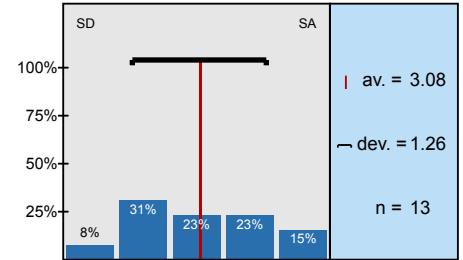
The syllabus explains course requirements.



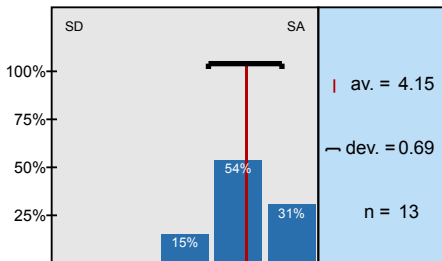
My overall knowledge of the subject matter has increased due to the instruction of this course.



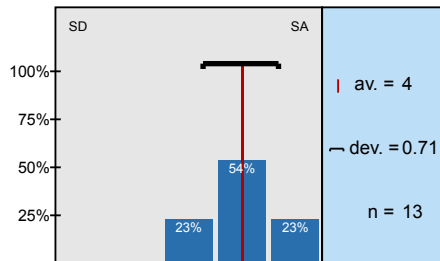
The instructor presents the material in an understandable way.



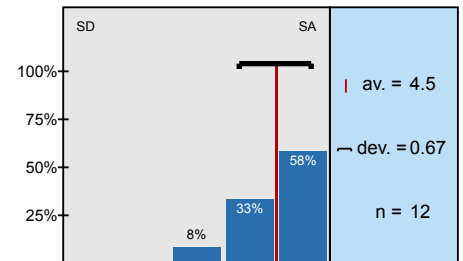
The instructor is well prepared for class.



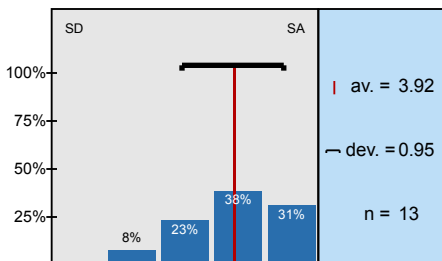
The instructor follows the course syllabus.



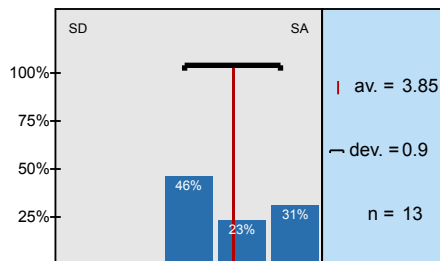
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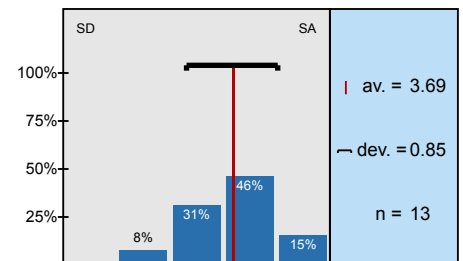
The course assignments contribute to learning.



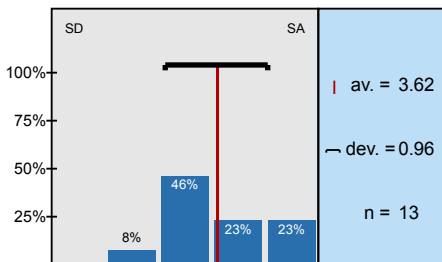
The instructor gives appropriate feedback.



The instructor communicates high expectations for student achievement.



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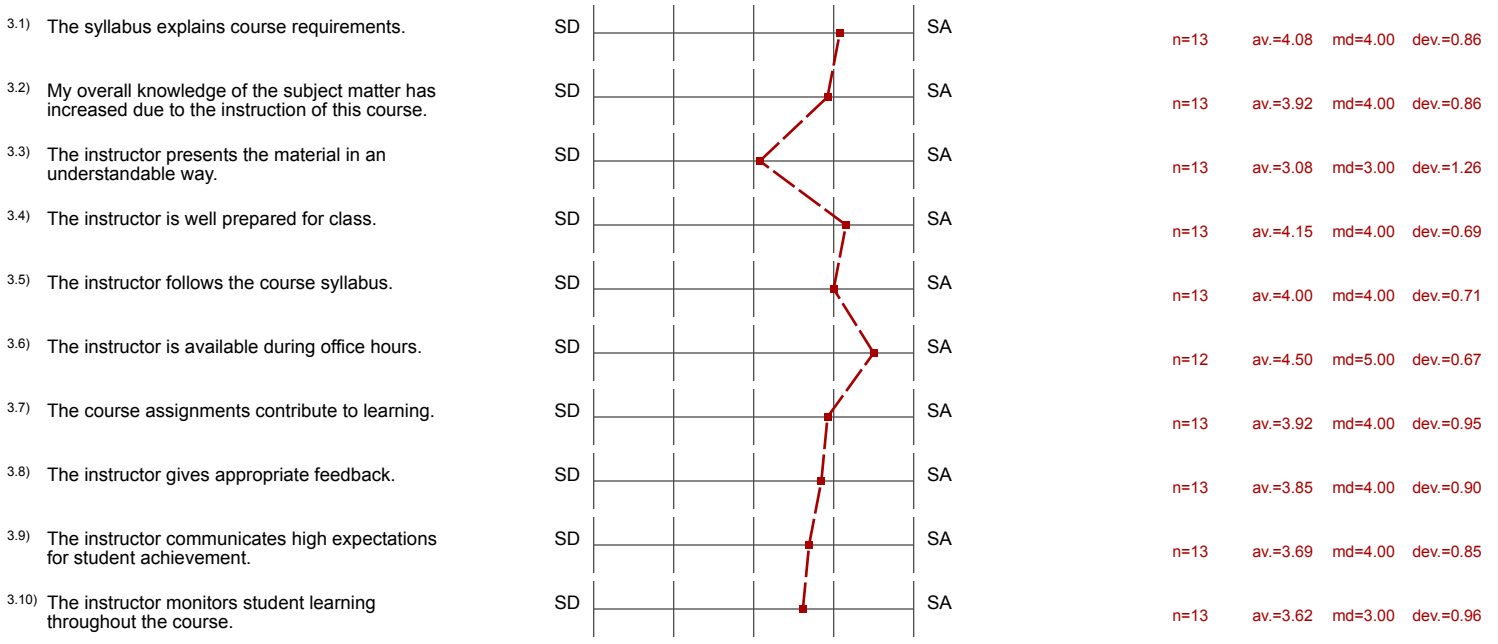


Profile

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

- Explained complex topics decently well. Class is well structured and dates of tests and quizzes are easy to follow thanks to being listed in the syllabus and in class reminders. Provides review before tests. Does not assign homework or extra content to learn before test allowing students more time to study. May provide opportunity to increase test score if initial score was very poor.
- Go at a slow pace for the students.
- Go over the HW problems.
- He did every problem on the board step by step so that everyone understands.
- He knows what he is talking about but often times loses my way of thinking.
- He would review homeworks, quiz and test questions that most of the class missed which made it easier to understand for future problems.
- If you ask him he is a great help, but it's hard to make it in this class without self teaching.
- Made us redo homework before quizzes.
- The concepts were taught thoroughly and with clarity. I found the quizzes useful for refreshing past subjects that we did earlier on.
- The instructor is always available during his office hours.
- Was always friendly, and willing to help. Presented information in an easy-to-understand way.
- When the majority of the class would fail on a test, there would be an opportunity to ameliorate your grade in some way.

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

- Better explain the lessons and not just write everything on the board so quickly and thoroughly explain. Give out worksheets with derivatives and rules that need to be learned or memorized.
- Explain the material in a more understanding way.
- He should slow down a bit as he teaches because talks very fast that while you're taking notes you forget what he said and then you're lost for the rest of the class.
- I don't know.
- I think he could be more enthusiastic when teaching, sometimes he just stand looking at the board trying to solve the problem is his head instead of involving the class.
- Make the class more engaging.
- Make what is on the test be more known.
- Maybe slow down his teaching. He would go through each section so fast it was hard to keep up, I barely had time to write down the notes and the information that was being taught wouldn't stick to me or anybody from the people that I've talked to.
- N/A
- Slow down in class and explain more, somehow he manages to miscommunication the lessons. He's a very smart person and very nice, but his teaching methods could be improved.
- Spend less time waiting for students to answer. Would sometimes stop talking in the middle of an explanation.
- Try to make students more interactive with the in-class discussion, for my class period there were some people that didn't say anything about what was being taught for the whole year.

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

- All the ideas of the course were taught clearly, I was able to get a better understanding of a lot of ideas about Calculus.

- Always presented the day's information in an easy to follow way.
- Class is not very engaging.
- Class was a little hard but I was able to learn and retain the knowledge.
- Good explanation
- He makes things more complicated than what it should be. I put in all my effort into this class by doing the homework's, signed up for tutoring, watching YouTube videos, and even attend the math lab in the library. This class is tough especially the way it is structured, I personally believe group work would increase the productivity within the classroom.
- I have to do a lot of hours of Calculus to know what we are doing in class and understanding it.
- I think he could do a better job at explaining things, i think he could show more that he actually enjoys teaching that class, how a teacher teach can contribute a lot to the effort that the students put in
- Instructor provided in class time to review topics and scaled back work before tests, giving students assistance in preparing for exams.
- It's hard to understand the way he teaches sometimes. I feel like if he needs more room to write because the problems are long and he tries to squeeze everything in a tiny spot.
- Presented important information such as rules or other things needed to have memorized too casually to where it wasn't memorizable later.
- This class will require self teaching and can be difficult to gather all the info you need in class alone.
- Very fast-paced, we only saw the prof write the problems on the board, not describing what they were doing in adequate detail.