Survey Evaluation Results

Dear Instructor,

Please find, attached, the course evaluations for the Fall Semester of the 2012-2013 academic year. The overall indicator is listed first. It consists of the following scales:

- Instructor Evaluation
- Course Evaluation

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.

Your Class Climate Administrator
Tammy Matson

Overall indicators

Global Index

av.=4.29
dev.=0.8

2. Instructor Evaluation

av.=4.31
dev.=0.69

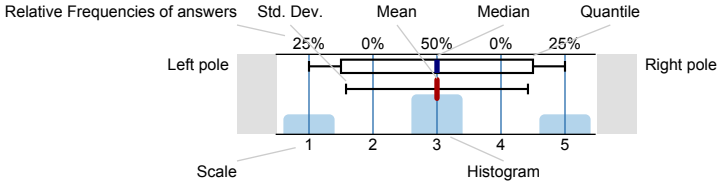
3. Course Evaluation

av.=4.27
dev.=0.9

Survey Results

Legend

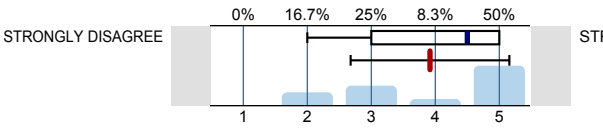
Question text



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

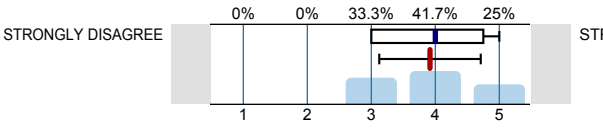
2. Instructor Evaluation

2.1) Instructor created an environment that was conducive to learning.



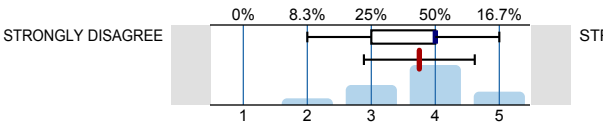
n=12
av.=3.92
md=4.5
dev.=1.24

2.2) Instructor gave clear explanations.



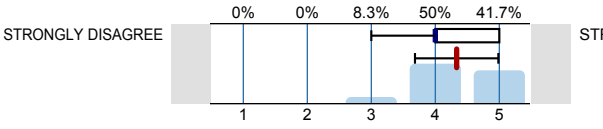
n=12
av.=3.92
md=4
dev.=0.79

2.3) Instructor used helpful examples and illustrations.



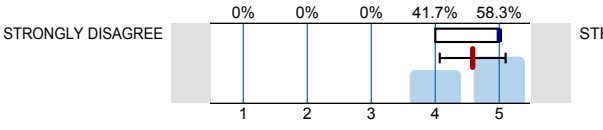
n=12
av.=3.75
md=4
dev.=0.87

2.4) Instructor consistently followed grading criteria.



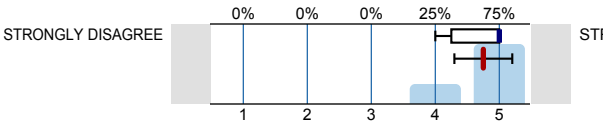
n=12
av.=4.33
md=4
dev.=0.65

2.5) Instructor provided useful feedback.



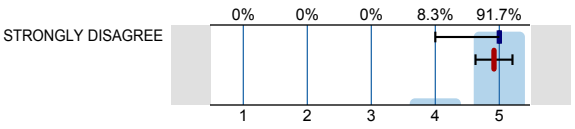
n=12
av.=4.58
md=5
dev.=0.51

2.6) Instructor provided timely feedback.



n=12
av.=4.75
md=5
dev.=0.45

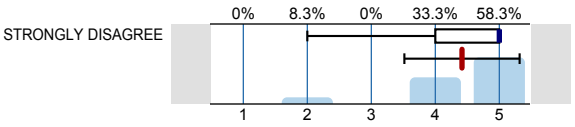
2.7) Instructor made herself or himself available for assistance outside of class.



n=12
av.=4.92
md=5
dev.=0.29

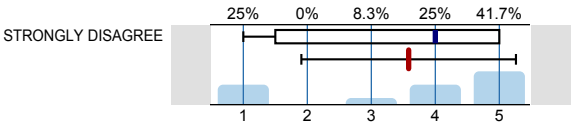
3. Course Evaluation

3.1) Outside class activities (readings, assignments, homework, problem sets, etc.) helped me to understand the subject.



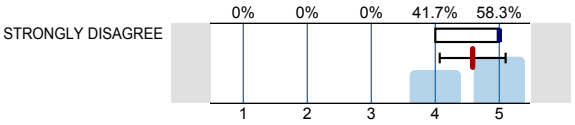
n=12
av.=4.42
md=5
dev.=0.9

3.2) In-class activities (lecture, discussion, handouts, group-work, etc.) contributed to my understanding of the subject.



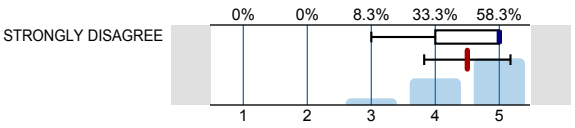
n=12
av.=3.58
md=4
dev.=1.68

3.3) This course challenged me intellectually.



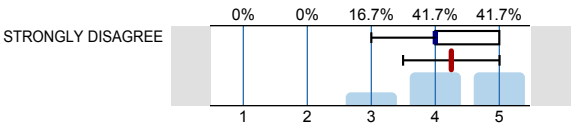
n=12
av.=4.58
md=5
dev.=0.51

3.4) Course grading criteria were communicated clearly.



n=12
av.=4.5
md=5
dev.=0.67

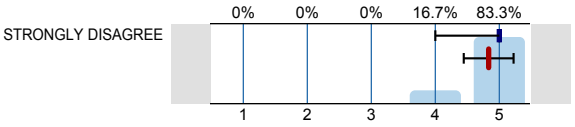
3.5) Course objectives were met.



n=12
av.=4.25
md=4
dev.=0.75

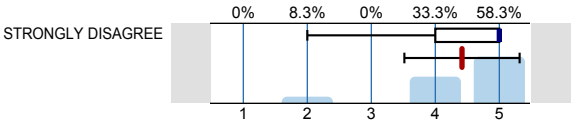
4. Additional Questions

4.1) Instructor encouraged participation.



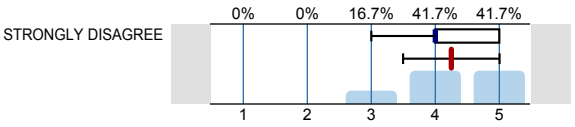
n=12
av.=4.83
md=5
dev.=0.39

4.2) Instructor was respectful to students.



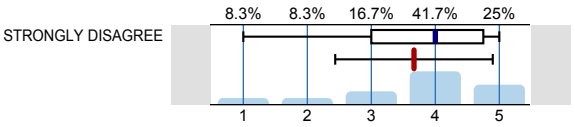
n=12
av.=4.42
md=5
dev.=0.9

4.3) Examinations were a good test of my knowledge.



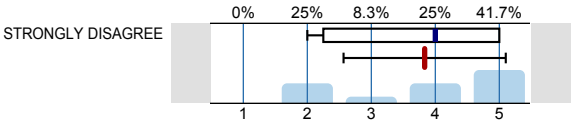
n=12
av.=4.25
md=4
dev.=0.75

4.4) Overall, considering its content, design and structure, this course was excellent.



n=12
av.=3.67
md=4
dev.=1.23

4.5) Instructor was an effective teacher.

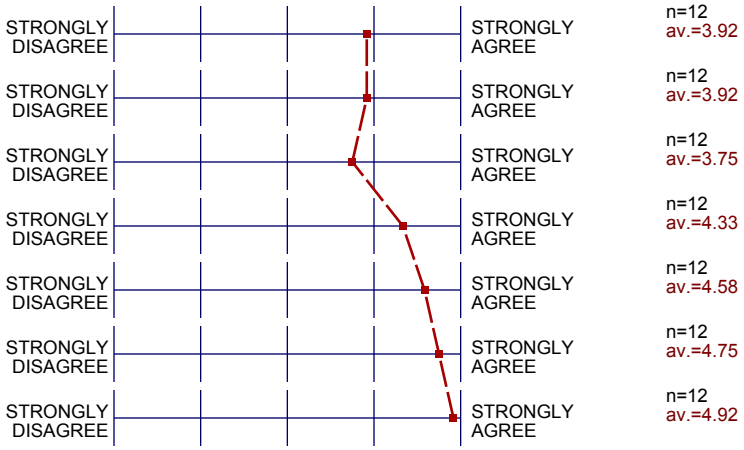


n=12
av.=3.83
md=4
dev.=1.27

Profile

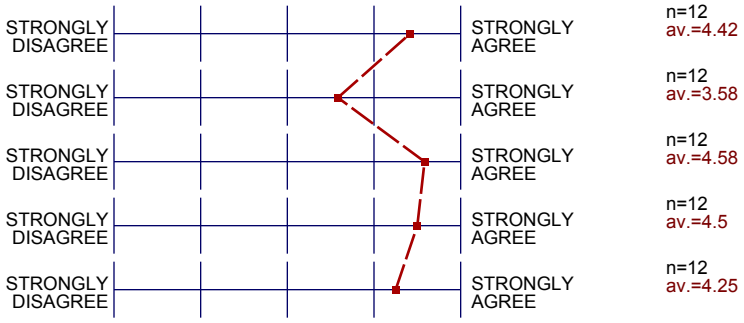
Subunit: A&S-MATH
Name of the instructor: MARTIN MOHLENKAMP
Name of the course: (Name of the survey) MATH (MATH5600100)

2. Instructor Evaluation



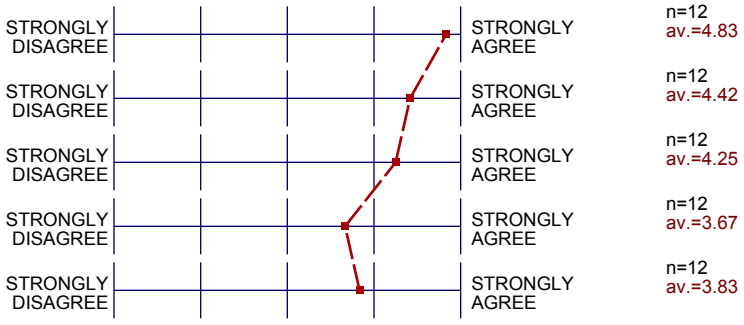
2.1)	Instructor created an environment that was conducive to learning.	n=12 av.=3.92
2.2)	Instructor gave clear explanations.	n=12 av.=3.92
2.3)	Instructor used helpful examples and illustrations.	n=12 av.=3.75
2.4)	Instructor consistently followed grading criteria.	n=12 av.=4.33
2.5)	Instructor provided useful feedback.	n=12 av.=4.58
2.6)	Instructor provided timely feedback.	n=12 av.=4.75
2.7)	Instructor made herself or himself available for assistance outside of class.	n=12 av.=4.92

3. Course Evaluation



3.1)	Outside class activities (readings, assignments, homework, problem sets, etc.) helped me to understand the subject.	n=12 av.=4.42
3.2)	In-class activities (lecture, discussion, handouts, group-work, etc.) contributed to my understanding of the subject.	n=12 av.=3.58
3.3)	This course challenged me intellectually.	n=12 av.=4.58
3.4)	Course grading criteria were communicated clearly.	n=12 av.=4.5
3.5)	Course objectives were met.	n=12 av.=4.25

4. Additional Questions



4.1)	Instructor encouraged participation.	n=12 av.=4.83
4.2)	Instructor was respectful to students.	n=12 av.=4.42
4.3)	Examinations were a good test of my knowledge.	n=12 av.=4.25
4.4)	Overall, considering its content, design and structure, this course was excellent.	n=12 av.=3.67
4.5)	Instructor was an effective teacher.	n=12 av.=3.83

Comments Report

5. Open Response

5.1) What do you consider to be the greatest **STRENGTH** of the **INSTRUCTOR**?

- Communication prior to events and office hours help
- Dr. Mohlenkamp is always willing to answer questions outside of class. I appreciated his availability.
- I know that numerical analsis is one of the challenging classes. But the way of his unique teaching methos made students involve actively and study regularly.
  He was always available whenever I need in help even though it was not his hours.
- The Instructor created an environment that was conducive to learning and In-class activities group-work and presentations contributed to my understanding of the subject.
- Very knowledgeable in the subject - and very helpful when asked questions. Widely available outside of class which was helpful.
- When the instructor provided explanations, he was very clear in doing so.

5.2) What do you consider to be the greatest **WEAKNESS** of the **INSTRUCTOR**? Suggestions for improvement?

- I didn't like his teaching method. We basically had to teach ourselves. We were lectured by other students who knew little more if any than the rest of us. I would prefer to be taught by someone that knows more than I do. I also thought that the grading was extremely picky.
- None (2 Counts)
- Not a good teacher
- Sometimes seemed nervous at the board. Not necessarily a weakness, just an observation.

5.3) What do you consider to be the greatest **STRENGTH** of the **COURSE**? (texts, content, etc.)?

- All the regular homeworks, presentations and many midterms made me study and prepare this class.
- Help you solve some mathematical problems that is hard to do with hand
- None
- Regardless of weaknesses noted below, I enjoyed the course and saw many ways in which it can and will be used in the future. Thank you very much!
- The course was well organized and seemed to cover a lot of important and useful content.
- The material covered was interesting and useful.

5.4) What do you consider to be the greatest **WEAKNESS** of the **COURSE**? Suggestions for improvement?

- I would appreciate if the instructor lectured more. I like the presentations because you are forced to become very comfortable about your presentation topic, but I think student presentations mixed with lectures from the instructor would be more useful. Without fail, I learned more when the instructor would talk about a topic than when my fellow students would cover a topic.
- I would much prefer a more traditional course set-up, with textbook and prof lecturing. Student teaching was spotty - some were really good -- some were really bad and hard to follow. This was just a very different method than that which I have been used to, so perhaps there was just some shock to it. In fact, it did get better as the semester progressed. Would still prefer conventional approach.
- If we can use a nice textbook rather than wikipedia material , it will help us more.
- None
- This course needs a textbook. Wikipedia is nice for an occasional reference, but it sucks as a math textbook. Wikipedia articles are often vague, incomplete, or poorly written. In addition, the notation varies from article to article and there's no consistency. The course seemed like a hodgepodge of subjects, not a coherent whole.
- none