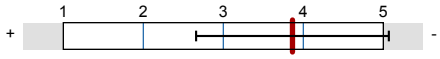
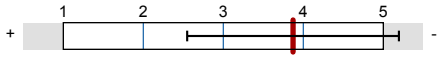
Overall indicators

Global Index



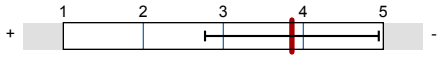
av.=3.86
dev.=1.2

2. Instructor Evaluation



av.=3.87
dev.=1.32

3. Course Evaluation

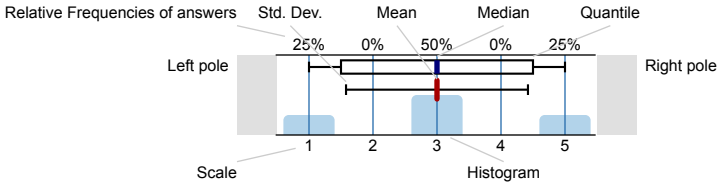


av.=3.86
dev.=1.09

Survey Results

Legend

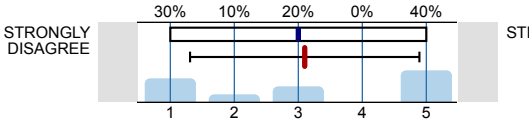
Question text



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

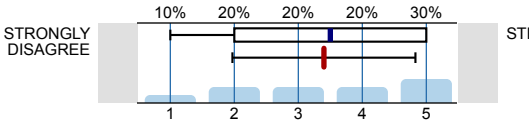
2. Instructor Evaluation

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



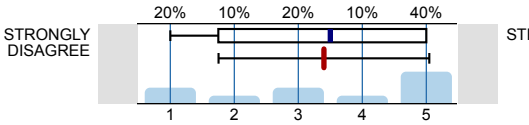
n=10
av.=3.1
md=3
dev.=1.79

2.2) Instructor gave clear explanations.



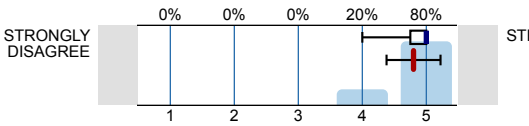
n=10
av.=3.4
md=3.5
dev.=1.43

2.3) Instructor used helpful examples and illustrations.



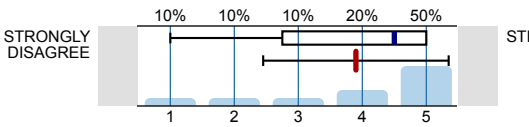
n=10
av.=3.4
md=3.5
dev.=1.65

2.4) Instructor consistently followed grading criteria.



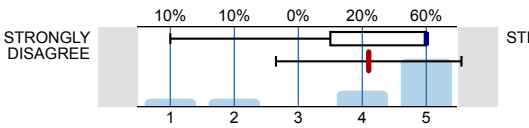
n=10
av.=4.8
md=5
dev.=0.42

2.5) Instructor provided useful feedback.



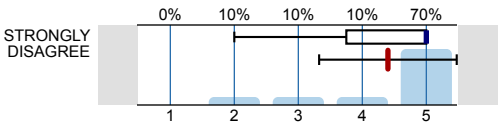
n=10
av.=3.9
md=4.5
dev.=1.45

2.6) Instructor provided timely feedback.



n=10
av.=4.1
md=5
dev.=1.45

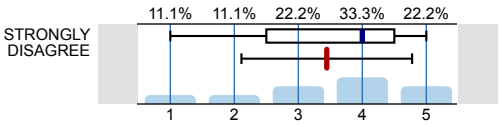
2.7) Instructor made herself or himself available for assistance outside of class.



n=10
av.=4.4
md=5
dev.=1.07

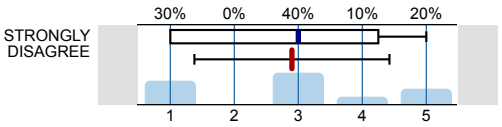
3. Course Evaluation

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



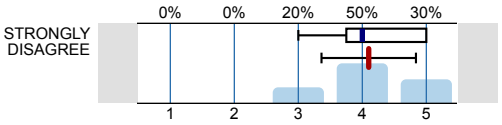
n=9
av.=3.44
md=4
dev.=1.33

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



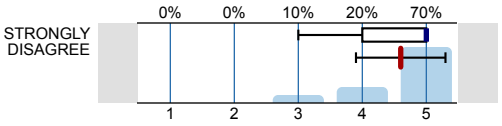
n=10
av.=2.9
md=3
dev.=1.52

3.3) This course challenged me intellectually.



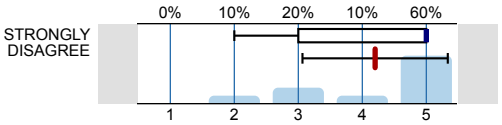
n=10
av.=4.1
md=4
dev.=0.74

3.4) Course grading criteria were communicated clearly.



n=10
av.=4.6
md=5
dev.=0.7

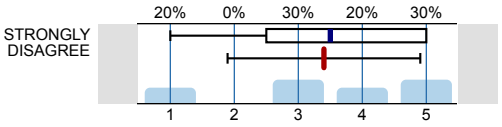
3.5) Course objectives were met.



n=10
av.=4.2
md=5
dev.=1.14

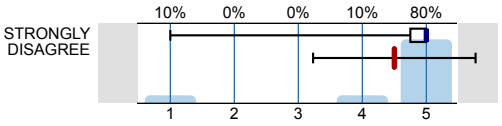
4. Additional Questions

4.1) Instructor encouraged participation.



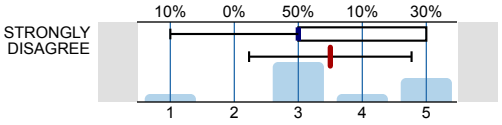
n=10
av.=3.4
md=3.5
dev.=1.51

4.2) Instructor was respectful to students.



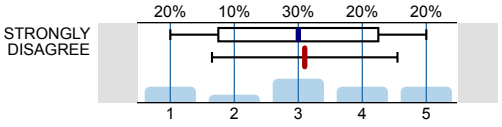
n=10
av.=4.5
md=5
dev.=1.27

4.3) Examinations were a good test of my knowledge.



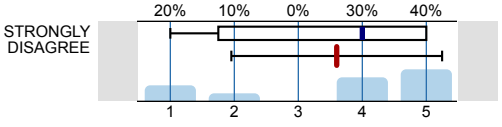
n=10
av.=3.5
md=3
dev.=1.27

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



n=10
av.=3.1
md=3
dev.=1.45

4.5) Instructor was an effective teacher.



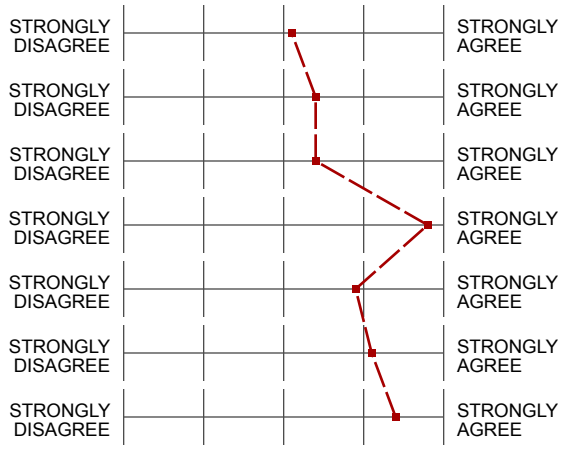
n=10
av.=3.6
md=4
dev.=1.65

Profile

Subunit: A&S-MATH
Name of the instructor: MARTIN MOHLENKAMP
Name of the course: (Name of the survey) Applied Numerical Methods (MATH3600100_2215_Regular)

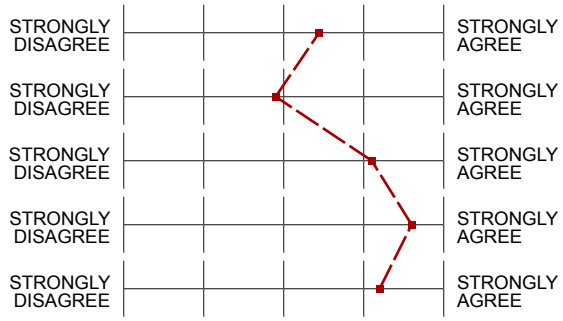
Values used in the profile line: Mean

2. Instructor Evaluation



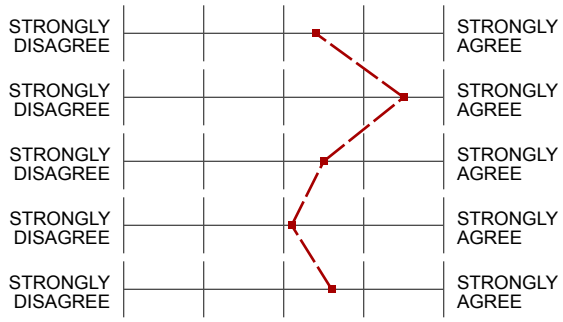
2.1)	Instructor created an environment that was conducive to learning.	n=10	av.=3.10	md=3.00	dev.=1.79
2.2)	Instructor gave clear explanations.	n=10	av.=3.40	md=3.50	dev.=1.43
2.3)	Instructor used helpful examples and illustrations.	n=10	av.=3.40	md=3.50	dev.=1.65
2.4)	Instructor consistently followed grading criteria.	n=10	av.=4.80	md=5.00	dev.=0.42
2.5)	Instructor provided useful feedback.	n=10	av.=3.90	md=4.50	dev.=1.45
2.6)	Instructor provided timely feedback.	n=10	av.=4.10	md=5.00	dev.=1.45
2.7)	Instructor made herself or himself available for assistance outside of class.	n=10	av.=4.40	md=5.00	dev.=1.07

3. Course Evaluation



3.1)	Outside class activities (readings, assignments, homework, problem sets, etc.) helped me to understand the subject.	n=9	av.=3.44	md=4.00	dev.=1.33
3.2)	In-class activities (lecture, discussion, handouts, group-work, etc.) contributed to my understanding of the subject.	n=10	av.=2.90	md=3.00	dev.=1.52
3.3)	This course challenged me intellectually.	n=10	av.=4.10	md=4.00	dev.=0.74
3.4)	Course grading criteria were communicated clearly.	n=10	av.=4.60	md=5.00	dev.=0.70
3.5)	Course objectives were met.	n=10	av.=4.20	md=5.00	dev.=1.14

4. Additional Questions



4.1)	Instructor encouraged participation.	n=10	av.=3.40	md=3.50	dev.=1.51
4.2)	Instructor was respectful to students.	n=10	av.=4.50	md=5.00	dev.=1.27
4.3)	Examinations were a good test of my knowledge.	n=10	av.=3.50	md=3.00	dev.=1.27
4.4)	Overall, considering its content, design and structure, this course was excellent.	n=10	av.=3.10	md=3.00	dev.=1.45
4.5)	Instructor was an effective teacher.	n=10	av.=3.60	md=4.00	dev.=1.65

Comments Report

5. Open Response

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

- Examples were applicable to problems, polite, concise notes on homework grades
- Great professor and always willing to answer questions promptly
- How available and helpful he was.
- Knowledgeable.
- Organization
- The instructor made himself very available for extra help consistently throughout the semester.
- he is knowledgeable on the subject

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

- Asynchronous classes do not work. Very little interaction with students. Felt alone and unsupported. Unfair. Many errors in the textbook and given codes.
- N/A
- NO class meetings.
- None.
- The online format and asynchronous lectures were not conducive to learning. I have no doubt that this professor would have been great to have in person or even with synchronous video lectures, but the fact that the course was done asynchronously was the largest factor in why I would give this course a low rating this semester.
- Wasn't super detailed on feedback for final project outline
- Would be helpful to have video or synchronous lectures

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

- None.
- Online format allows for students and groups to work when it's convenient for them. Provided code stopped some homework problems from being excessive while still giving an idea of how to use matlab in those ways. Online also allowed group editing of word docs through teams which let everybody make sure their voice is on the assignment before it gets turned in.
- Textbook
- The course textbook is very concise and explains concepts well.
- The final being a project
- none
- the textbook is good except for the code errors

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

- Doing group work for a lab-lecture format course online was difficult. Our groups found it was best to do the work individually and then compare answers. This resulted some students being left behind or still confused on the content. Hopefully going back to in person would fix this. Otherwise, maybe either switching to individual work or having a synchronous online meeting time to force students to work together and ask the instructor questions would be better.
- Homework due every day caused frustration, I always felt like I had numerical methods hanging over my head and it caused burnout which impacted my opinion of the course, although the consistency was appreciated.
- Lack of additional resources for topics
- No class meetings. ALL groupwork with NO ONE participating so you are left out to DRY EVERY WEEK! Horribly ran in my opinion no class should EVER be ran like this when students are paying THOUSANDS in tuition for classes. Unacceptable and little learning occurred. I can bet most of the class would agree.
- Taught asynchronously. errors in the textbook
- Textbook should not have been the only source of our information. I know the professor made himself available, but there should have been additional videos or websites to help out.
- The course structure isnt the best since we never had any verbal lectures. Also the groups made me want to just reach deadlines not actually learn the content
- The online, no meeting time format made it hard to stay engaged in the class.