



## Survey Evaluation Results

Dear MARTIN MOHLENKAMP,

In this report you will find course evaluations for the Spring Semester of the 2014-2015 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  
Kelly Pero

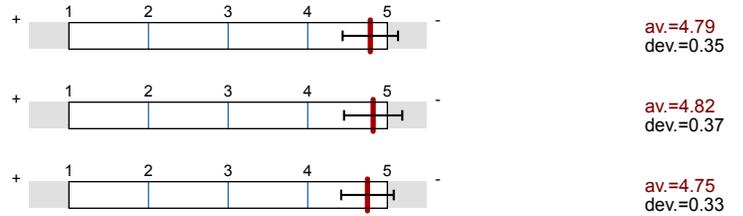


Overall indicators

# Global Index

2. Instructor Evaluation

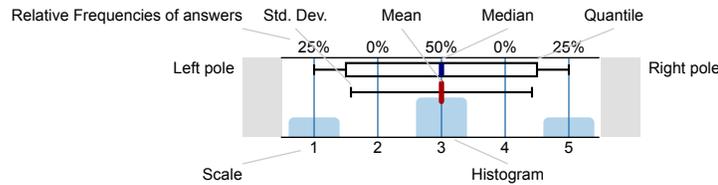
3. Course Evaluation



## Survey Results

### Legend

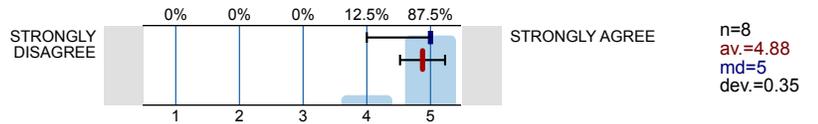
Question text



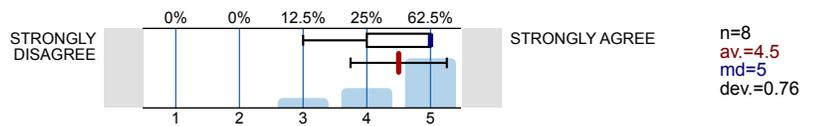
n=No. of responses  
av.=Mean  
md=Median  
dev.=Std. Dev.  
ab.=Abstention

### 2. Instructor Evaluation

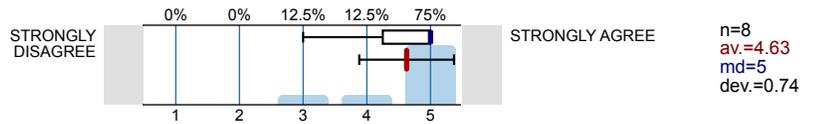
2.1) Instructor created an environment that was conducive to learning.



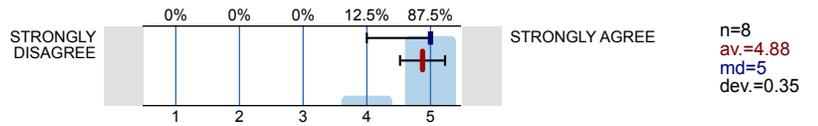
2.2) Instructor gave clear explanations.



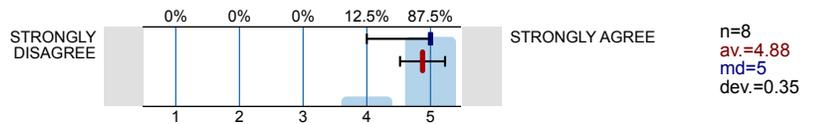
2.3) Instructor used helpful examples and illustrations.



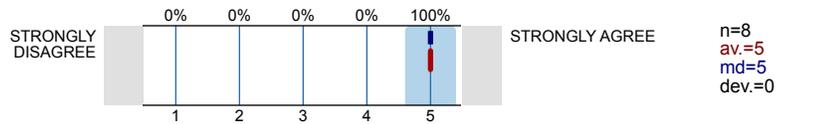
2.4) Instructor consistently followed grading criteria.



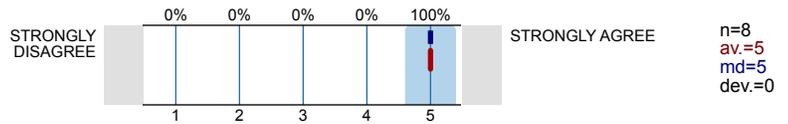
2.5) Instructor provided useful feedback.



2.6) Instructor provided timely feedback.

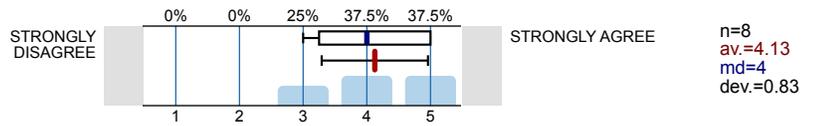


2.7) Instructor made herself or himself available for assistance outside of class.

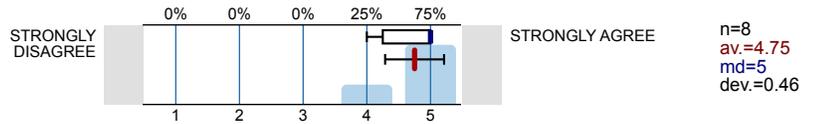


### 3. Course Evaluation

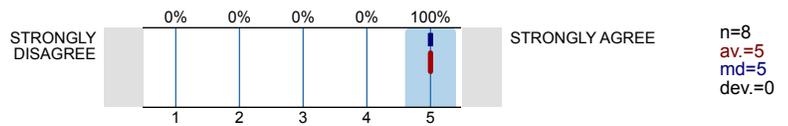
3.1) Outside class activities (readings, assignments, homework, problem sets, etc.) helped me to understand the subject.



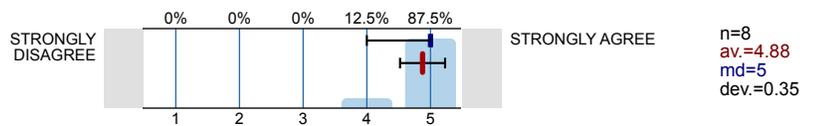
3.2) In-class activities (lecture, discussion, handouts, group-work, etc.) contributed to my understanding of the subject.



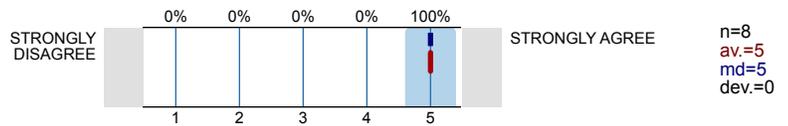
3.3) This course challenged me intellectually.



3.4) Course grading criteria were communicated clearly.

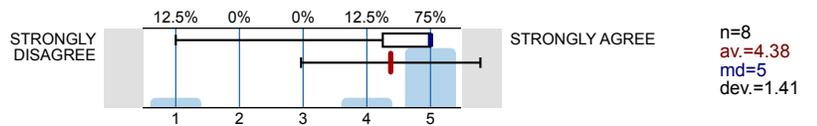


3.5) Course objectives were met.

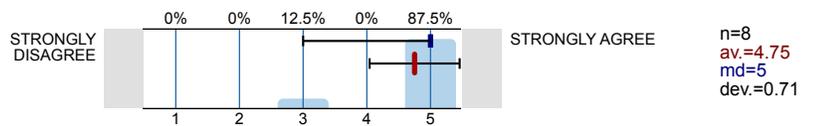


### 4. Additional Questions

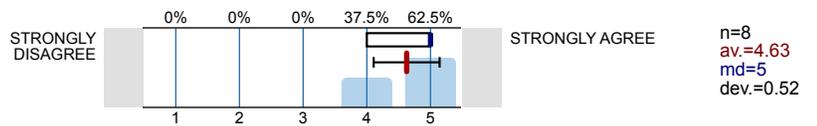
4.1) Instructor encouraged participation.



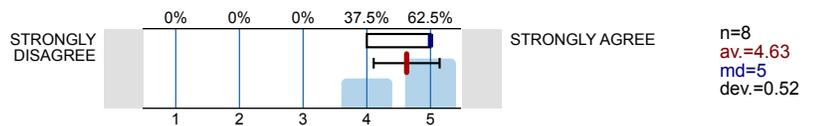
4.2) Instructor was respectful to students.



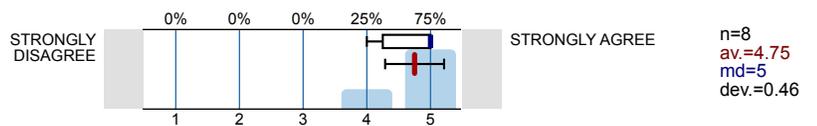
4.3) Examinations were a good test of my knowledge.



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



4.5) Instructor was an effective teacher.

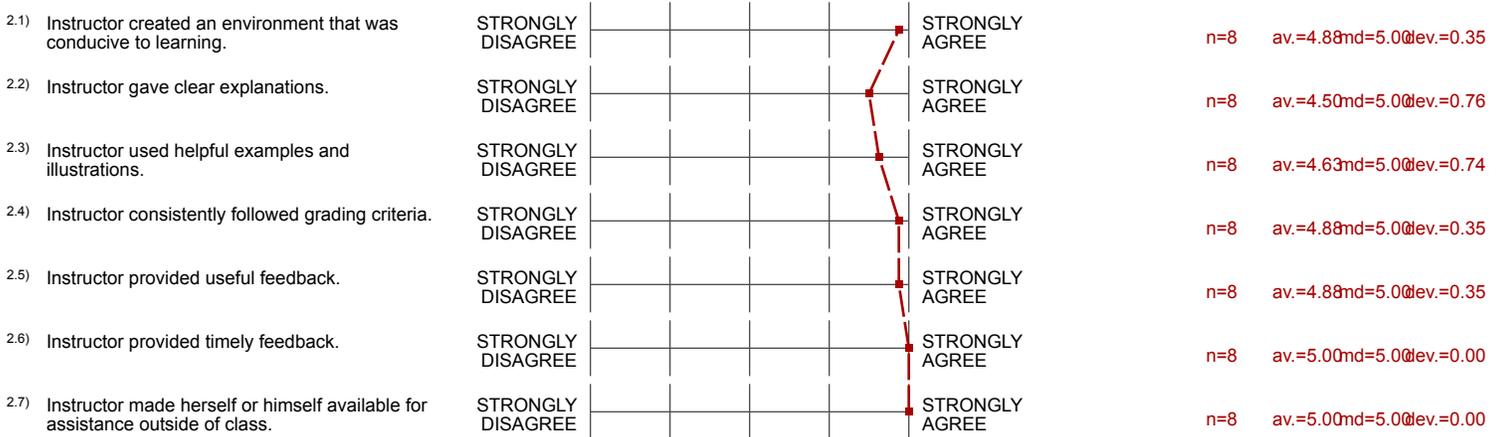


# Profile

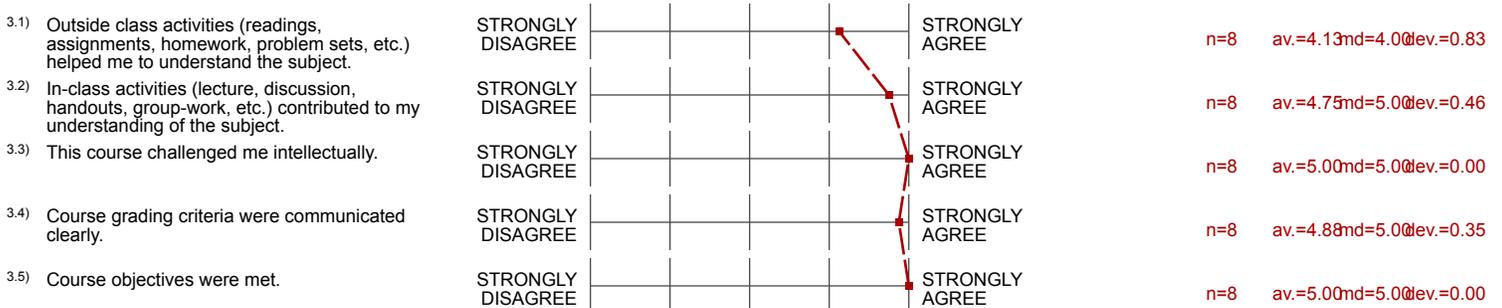
Subunit: **A&S-MATH**  
 Name of the instructor: **MARTIN MOHLENKAMP**  
 Name of the course: **Applied Numerical Methods (MATH3600100\_2155\_Regular)**  
 (Name of the survey)

Values used in the profile line: Mean

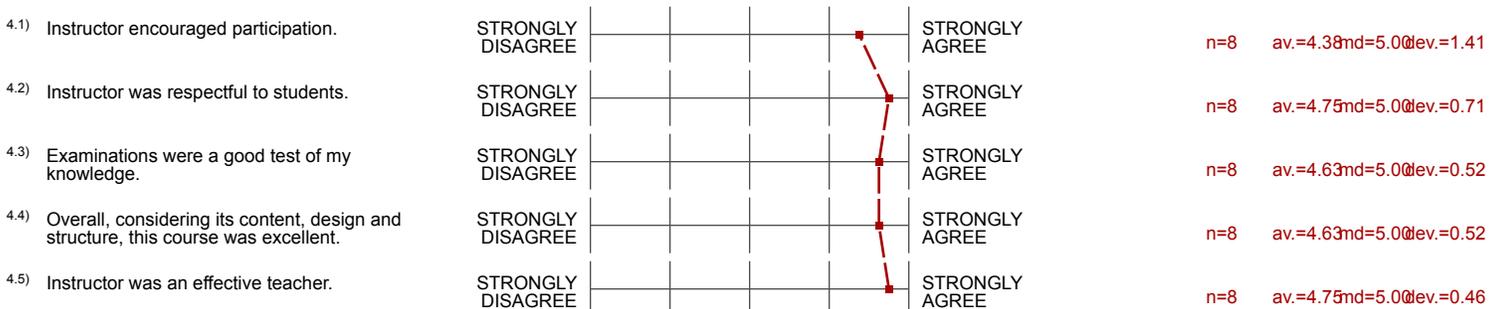
## 2. Instructor Evaluation



## 3. Course Evaluation



## 4. Additional Questions



## Comments Report

## 5. Open Response

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

- Dr. Mohlenkamp's lectures were very clear and concise, but his greatest strength was his ability to give elucidating answers to questions. Beyond just giving the answer, he helped students lead themselves to the answers, helping us learn much more effectively.
- He is a friendly, approachable guy who can thoroughly explain any question you ask him about concepts from the class. He stays after class if there is a group still working on the day's homework. He shares a good sense of humor which makes the class enjoyable.
- He was very helpful during office hours as well as in class.
- I felt as if this instructor was the most helpful out of all my other instructors. Whenever I had an issue understanding something, Mr. Mohlenkamp was always there to walk me through the steps until I understood the subject he was trying to get across to us.
- hes very familiar with coding and knows how to help those who are struggling
- one on one help

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

- Grading could sometimes be a little inconsistent, but overall this was only a minor annoyance.
- He graded the exams very tough.
- I can't think of anything I would change out of how the instructor runs this class.
- No real weaknesses. Professor was punctual, available, friendly, and really everything you could ask for.
- explanation on content in lectures
- giving multiple examples of a real world application to a concept, he always has at least one but if you dont understand that one example sometimes he struggles to provide a second

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

- It is a very useful introduction to programming in mathematics. The constant homework exercises keeps student's honest and teaches you the concepts whether you like it or not.
- Small classes so it is easy to interact.
- The practice exams were very helpful. The class is very well-structured. All of the lectures and homework were online. The class is a lot of work. Being in a good group is very important.
- The text and structure of the course was extremely logical. New lectures built off old lectures. The readings and examples were very helpful and the homeworks helped build understanding of the subject.
- becoming familiar with matlab
- introduces students to new methods of solving problems.

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

- Matlab, not a big fan of Matlab.
- One complaint. I came into the course with almost zero knowledge of programming and while the course taught me plenty by the end, in the beginning I found myself struggling with syntax and writing the programs in general. I think some more time in the beginning of the course could be allocated to teaching the actual code to rectify "no prior knowledge" students like myself.
- Part four was very difficult. He may consider moving it up in the course layout when students are not yet burned out.
- The tests, exam number 3 in particular, were too long. Not a single person in the class finished exam 3 on time.
- connecting math concepts with matlab codes
- starts slow and then drastically changes to a much more fast paced class. Maybe spend less time on the material at the beginning of the curriculum and more time on the material at the end.