Overall indicators

Global Index

2. Instructor Evaluation

3. Course Evaluation

Survey Results

Legend

Question text Right pole Left pole

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:** Calculus I (MATH2301102_2181-Regular)

Values used in the profile line: Mean

### 2. Instructor Evaluation

<table>
<thead>
<tr>
<th>Question</th>
<th>Strongly Disagree</th>
<th>Strongly Agree</th>
<th>n=25</th>
<th>av.=</th>
<th>md=</th>
<th>dev.=</th>
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<tbody>
<tr>
<td>2.1) Instructor created an environment that was conducive to learning.</td>
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<td></td>
<td></td>
<td>3.96</td>
<td>5.00</td>
<td>1.31</td>
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<tr>
<td>2.2) Instructor gave clear explanations.</td>
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<td></td>
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<td>3.76</td>
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<tr>
<td>2.3) Instructor used helpful examples and illustrations.</td>
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<td></td>
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<td>3.84</td>
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<td>2.4) Instructor consistently followed grading criteria.</td>
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<td>2.5) Instructor provided useful feedback.</td>
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<td>2.6) Instructor provided timely feedback.</td>
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<td></td>
<td></td>
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<td>2.7) Instructor made herself or himself available for assistance outside of class.</td>
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### 3. Course Evaluation

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<th>n=25</th>
<th>av.=</th>
<th>md=</th>
<th>dev.=</th>
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<tbody>
<tr>
<td>3.1) Outside class activities (readings, assignments, homework, problem sets, etc.) helped me to understand the subject.</td>
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<td></td>
<td></td>
<td>3.80</td>
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<td>3.2) In-class activities (lecture, discussion, handouts, group-work, etc.) contributed to my understanding of the subject.</td>
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<td></td>
<td></td>
<td>3.84</td>
<td>5.00</td>
<td>1.49</td>
</tr>
<tr>
<td>3.3) This course challenged me intellectually.</td>
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<td>0.94</td>
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<tr>
<td>3.4) Course grading criteria were communicated clearly.</td>
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<td>3.5) Course objectives were met.</td>
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### 4. Additional Questions

<table>
<thead>
<tr>
<th>Question</th>
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<th>n=25</th>
<th>av.=</th>
<th>md=</th>
<th>dev.=</th>
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</thead>
<tbody>
<tr>
<td>4.1) Instructor encouraged participation.</td>
<td></td>
<td></td>
<td></td>
<td>3.84</td>
<td>4.00</td>
<td>1.28</td>
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<tr>
<td>4.2) Instructor was respectful to students.</td>
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<td>4.3) Examinations were a good test of my knowledge.</td>
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<td>4.4) Overall, considering its content, design and structure, this course was excellent.</td>
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<td>4.5) Instructor was an effective teacher.</td>
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<td></td>
<td></td>
<td>3.84</td>
<td>5.00</td>
<td>1.49</td>
</tr>
</tbody>
</table>
5. Open Response

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

- Ability to understand the material that he was teaching and answer questions about homework and in class problems. Easily available outside of class.

- Dr. Martin has done a lot of research on effective teaching methods, which I really appreciate. He has applied these teaching methods to his teaching style, and works hard to ensure his approach allow students to have a strong grasp of the material. Although the amount of exams and homework felt like a lot in the beginning, putting in the effort really paid off, and I'm glad that he structured the course in this way as it gave me the opportunity to practice and study in an optimal way.

- Dr. Martin made himself available for students and was super kind. He made the lessons easy to follow and helped a lot to prepare for exams.

- Great guy, knew his stuff

- He has a good way of explaining the topics so that they are easy to grasp

- He is always available and willing to make appointments with you if you need help or just some encouragement.

- He is super nice and understanding

- His ability to explain solutions to particular problems one-on-one.

- NA

- The greatest strength of the instructor is giving helpful examples to solve in class.

- Very knowledgeable and explained very well each topic. Was willing to work with students outside of class.

- Very personable and approachable

- Would show multiple examples of different variety.

- his knowledge
What do you consider to be the greatest **WEAKNESS** of the **INSTRUCTOR**? Suggestions for improvement?

- Ability to teach the material in a way that was easy to understand. Only engaged with students who knew material quite well, and was usually rushed for each lesson. Also was unable to prepare majority of students for exams in a way that would help the students succeed. For example practice problems for exams that were provided varied greatly from what was on the actual exams.
- Didn't really explain things clearly when explaining the material and cause confusion.
- Dr. Martin was great! I only wish he were teaching calc II!
- Explaining the "why" of each content area.
- He spends so much time telling us things we don't really need about the material so then we don't have time to really learn the material
- Honestly he had no weaknesses an overall really great professor.
- I didn't find any weaknesses in the instructor
- I think the only weakness is actually my math skills.
- NA
- Nothing, honestly.
- Struggled at the beginning of the year with examples and how the tests were made. Changes were made mid way through after poor test scores.
- The greatest weakness of the instructor is trying to explain the material in a more understanding way.
- You shouldn't have only 1/4 of your students passing. Does not explain or give good reasoning
- never really explained the examples good, would skip some steps in an example and assume we knew what he did, when we asked questions about homework he would only show us how webassign solved it, which we can see ourselves, so it was not really beneficial when he went over it
- the course
What do you consider to be the greatest **STRENGTH** of the **COURSE**? (texts, content, etc.)

- Addressing real-world applications of calculus.
- Again, the structure of the course really helped guide me in a very effective way. I feel like I have an in depth understanding of differential calculus, as well as it's applications, instead of simply memorizing formulas.
- Challenging students
- Homework online and textbook problems to ensure students can get enough practice
- Hw problems and lectures
- Interesting content, good pace.
- NA
- Nothing because it’s math
- Nothing.
- The course text book is really great and the recommended problems in it are amazing for preparing for tests.
- The greatest strength of the course would be the webassigns helpful videos.
- The homework that was assigned because it allowed for extra practice to clearly see what I still didn't understand.
- Web assign is very helpful to look back on if you get stuck.
- the structure
5.) What do you consider to be the greatest **WEAKNESS** of the **COURSE**? Suggestions for improvement?

- Again my math skills.
- Challenging students in a way that was beneficial and advancing them academically.
- Class participation doesn't happen very often. I think that when it does, it helps a lot.
- I would study every example problem that was put on the reviews and more, but on the test they would be so much harder. Also after doing all the homework I still never understood half of the information. There also is not enough time to the all the webassign questions plus all of the book work questions.
- It is too much crammed into one semester. I feel like I never actually learned anything
- It's math so it's really stupid
- Just the fact that it's difficult material
- NA
- Some of the test questions seemed like they didn't really relate to what we were doing in class. Maybe make some more of the questions like the practice ones that we had to do.
- Students do not get enough help inside of class and can only learn from what the teacher says not the classmates.
- The greatest weakness of the course would be the difficult problems in recitation and the course speed was fast.
- There really was not a weakness
- True/false questions on the exam were really rough, and ultimately effected my exam grades. I didn't like that I needed to be absolutely sure that I had the right answer or I would lose a lot of points. I don't have a lot of confidence in my ability to do math, which is something I really tried to work on throughout the course. The true/false penalty deterred me from trusting my instincts.
- lack of substance
- webassign