Ohio University
Class Climate Survey System

Survey Evaluation Results

Dear MARTIN MOHLENKAMP,

In this report, you will find Introductory Data Science results for Fall 22-23.

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.

Sincerely,
Kara Dunfee, dunfeek@ohio.edu
College of Arts & Sciences, Academics Unit

Overall indicators

Global Index

av.=5
dev.=0

2. Instructor Evaluation

av.=5
dev.=0

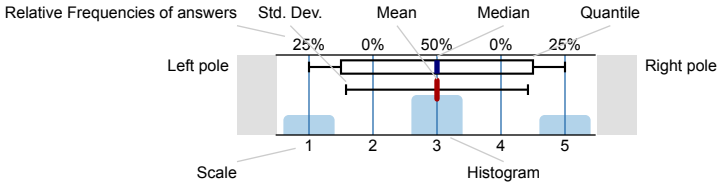
3. Course Evaluation

av.=5
dev.=0

Survey Results

Legend

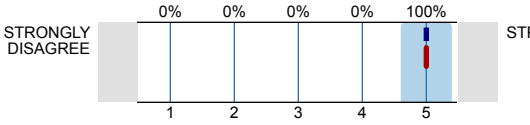
Question text



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

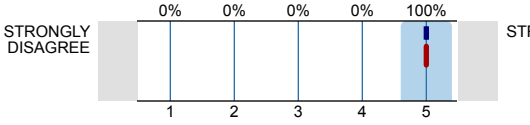
2. Instructor Evaluation

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



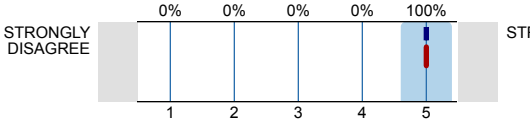
n=4
av.=5
md=5
dev.=0

2.2) Instructor gave clear explanations.



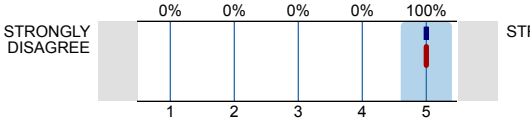
n=3
av.=5
md=5
dev.=0

2.3) Instructor used helpful examples and illustrations.



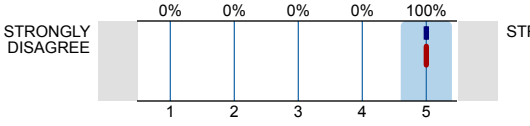
n=3
av.=5
md=5
dev.=0

2.4) Instructor consistently followed grading criteria.



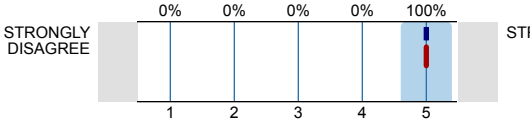
n=3
av.=5
md=5
dev.=0

2.5) Instructor provided useful feedback.



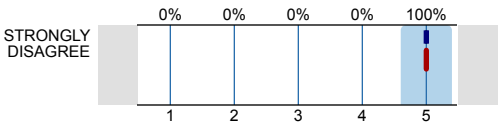
n=3
av.=5
md=5
dev.=0

2.6) Instructor provided timely feedback.



n=3
av.=5
md=5
dev.=0

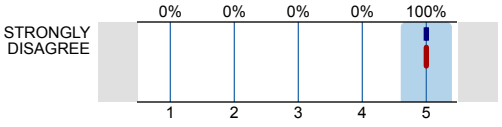
2.7) Instructor made herself or himself available for assistance outside of class.



n=3
av.=5
md=5
dev.=0

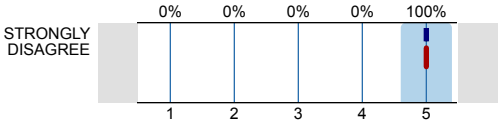
3. Course Evaluation

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



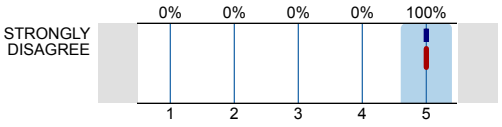
n=3
av.=5
md=5
dev.=0

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



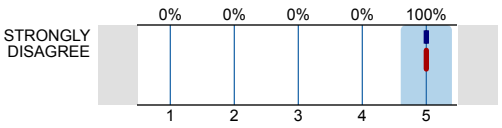
n=3
av.=5
md=5
dev.=0

3.3) This course challenged me intellectually.



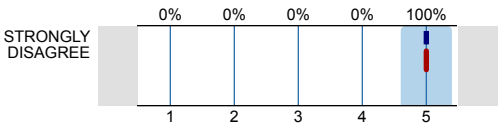
n=3
av.=5
md=5
dev.=0

3.4) Course grading criteria were communicated clearly.



n=3
av.=5
md=5
dev.=0

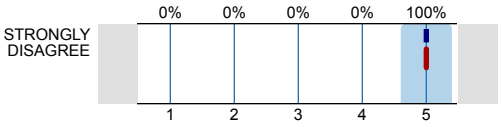
3.5) Course objectives were met.



n=3
av.=5
md=5
dev.=0

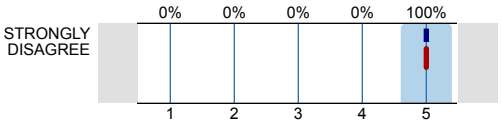
4. Additional Questions

4.1) Instructor encouraged participation.



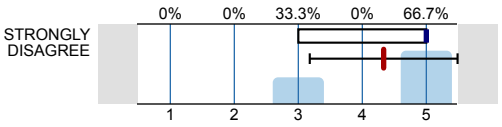
n=3
av.=5
md=5
dev.=0

4.2) Instructor was respectful to students.



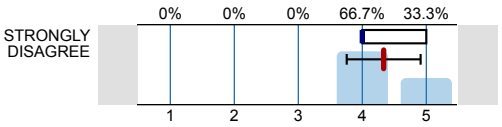
n=3
av.=5
md=5
dev.=0

4.3) Examinations were a good test of my knowledge.



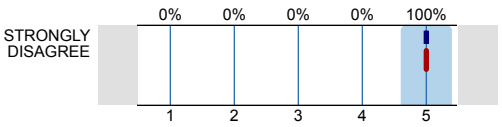
n=3
av.=4.33
md=5
dev.=1.15

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



n=3
av.=4.33
md=4
dev.=0.58

4.5) Instructor was an effective teacher.



n=3
av.=5
md=5
dev.=0

Profile

Subunit: A&S-MATH
Name of the instructor: MARTIN MOHLENKAMP
Name of the course: (Name of the survey) Introductory Data Science (MATH2530100_2231_Regular)

Values used in the profile line: Mean

2. Instructor Evaluation

2.1)	Instructor created an environment that was conducive to learning.	STRONGLY DISAGREE	STRONGLY AGREE	n=4	av.=5.00	md=5.00	dev.=0.00
2.2)	Instructor gave clear explanations.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
2.3)	Instructor used helpful examples and illustrations.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
2.4)	Instructor consistently followed grading criteria.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
2.5)	Instructor provided useful feedback.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
2.6)	Instructor provided timely feedback.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
2.7)	Instructor made herself or himself available for assistance outside of class.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00

3. Course Evaluation

3.1)	Outside class activities (readings, assignments, homework, problem sets, etc.) helped me to understand the subject.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
3.2)	In-class activities (lecture, discussion, handouts, group-work, etc.) contributed to my understanding of the subject.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
3.3)	This course challenged me intellectually.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
3.4)	Course grading criteria were communicated clearly.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
3.5)	Course objectives were met.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00

4. Additional Questions

4.1)	Instructor encouraged participation.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
4.2)	Instructor was respectful to students.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00
4.3)	Examinations were a good test of my knowledge.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=4.33	md=5.00	dev.=1.15
4.4)	Overall, considering its content, design and structure, this course was excellent.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=4.33	md=4.00	dev.=0.58
4.5)	Instructor was an effective teacher.	STRONGLY DISAGREE	STRONGLY AGREE	n=3	av.=5.00	md=5.00	dev.=0.00

Comments Report

5. Open Response

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

- Being able to help us understand the coding of what was actually going on. Also helped us conceptually understand what was going on in a graph.
- The instructor allowed for mistakes and did not judge when we asked questions. Very understanding of those of us with little programming experience.
- The instructor was very helpful and understanding. He wants his students to succeed.

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

- I don't think the weakness was within the instructor.
- I think that if there were more kids, this class would be very hard. The professor helped us a lot with the coding and there were only 5 of us. So if there were more kids good luck getting to everybody.

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

- I think that the solo readings were actually pretty decent. I can't imagine the course being taught lecture style. Coding is not always intuitive to everyone, so the ability to read and re-read the materials at your own pace worked well. The close-knit environment of the class was perfect. Allowed for the making of mistakes and there was no pressure to get anything right on the first try.
- The homework and labs were very conducive to my learning.
- The textbook helping us with python coding. the homework and labs always kept you thinking and learning.

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

- The biggest weakness for me was all the reading. A lot of the material to actually read through is so boring and took a lot of energy to focus.
- The course had weaknesses. Some of the readings were a little heavy for an intro course. But honestly I am not sure how to improve it. I got a lot out of this course, but I am not sure that everyone will. I think that check-ins with students will go a long way. Keep up the welcoming environment in the future and I think things will be ok.

  Best of luck!
- The tests were more difficult than the rest of the course content. I would also prefer lectures and discussions of new content rather than reading it.