Ohio University
Class Climate Survey System

Fall 2018 Course Evaluation Results

Dear TODD YOUNG:

This report contains evaluations from the courses you taught during Fall semester of the academic year 2018-2019. 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.

The second portion of the analysis contains the average values of all individual questions listed.

If you have any questions, please feel free to contact me directly.

Thank you,
Molly deLaval
Department Administrator, Mathematics
740.593.1253

Overall indicators

Global Index

av.=4.44
dev.=0.86

2. Instructor Evaluation

av.=4.53
dev.=0.75

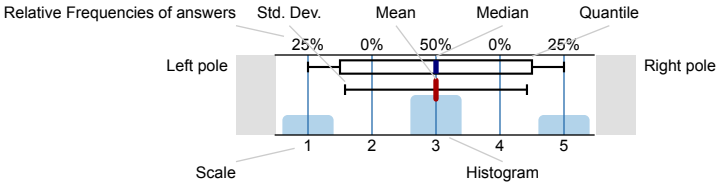
3. Course Evaluation

av.=4.35
dev.=0.97

Survey Results

Legend

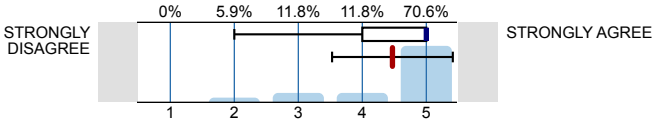
Question text



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

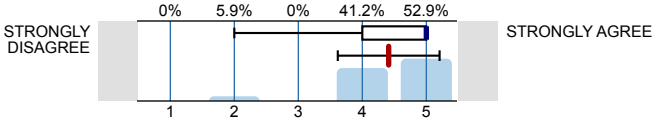
2. Instructor Evaluation

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



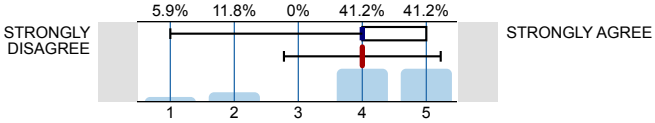
n=17
av.=4.47
md=5
dev.=0.94

2.2) Instructor gave clear explanations.



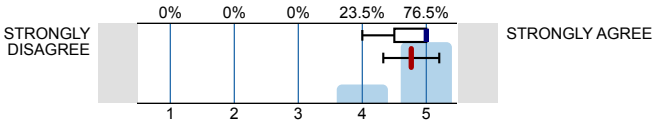
n=17
av.=4.41
md=5
dev.=0.8

2.3) Instructor used helpful examples and illustrations.



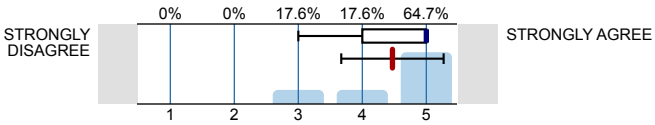
n=17
av.=4
md=4
dev.=1.22

2.4) Instructor consistently followed grading criteria.



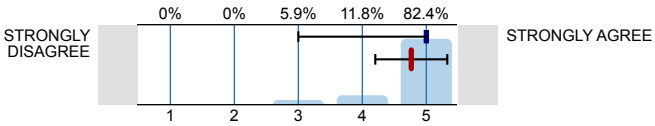
n=17
av.=4.76
md=5
dev.=0.44

2.5) Instructor provided useful feedback.



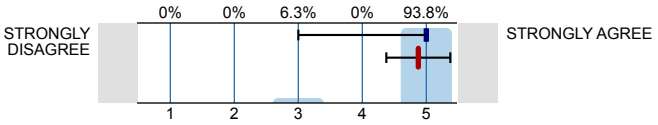
n=17
av.=4.47
md=5
dev.=0.8

2.6) Instructor provided timely feedback.



n=17
av.=4.76
md=5
dev.=0.56

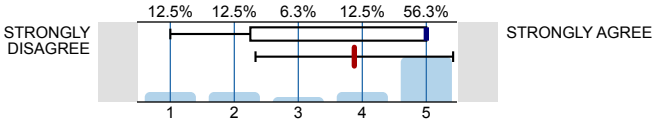
2.7) Instructor made herself or himself available for assistance outside of class.



n=16
av.=4.88
md=5
dev.=0.5

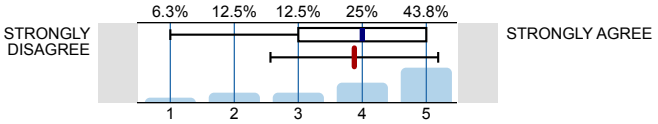
3. Course Evaluation

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



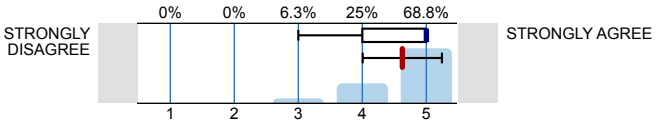
n=16
av.=3.88
md=5
dev.=1.54

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



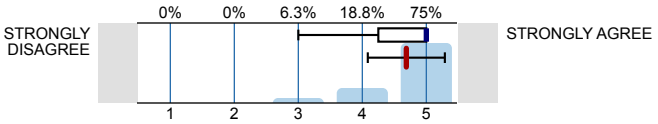
n=16
av.=3.88
md=4
dev.=1.31

3.3) This course challenged me intellectually.



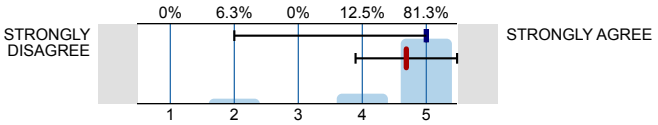
n=16
av.=4.63
md=5
dev.=0.62

3.4) Course grading criteria were communicated clearly.



n=16
av.=4.69
md=5
dev.=0.6

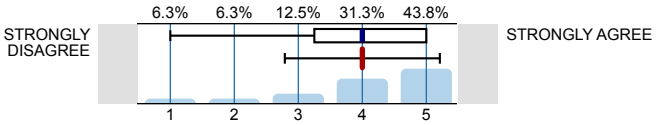
3.5) Course objectives were met.



n=16
av.=4.69
md=5
dev.=0.79

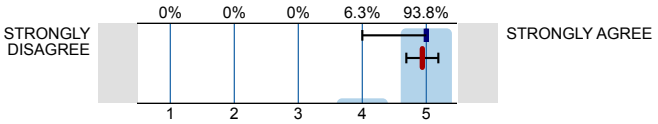
4. Additional Questions

4.1) Instructor encouraged participation.



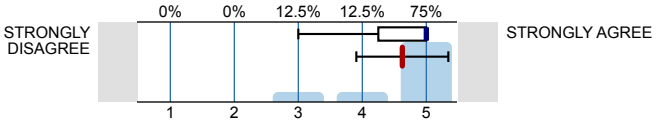
n=16
av.=4
md=4
dev.=1.21

4.2) Instructor was respectful to students.



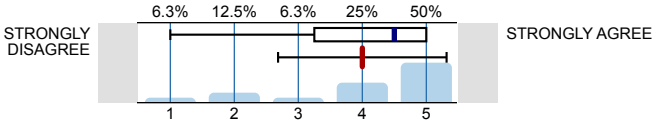
n=16
av.=4.94
md=5
dev.=0.25

4.3) Examinations were a good test of my knowledge.



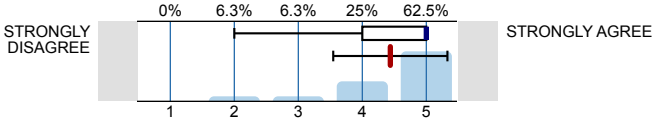
n=16
av.=4.63
md=5
dev.=0.72

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



n=16
av.=4
md=4.5
dev.=1.32

4.5) Instructor was an effective teacher.



n=16
av.=4.44
md=5
dev.=0.89

Profile

Subunit: A&S-MATH
Name of the instructor: TODD YOUNG
Name of the course: (Name of the survey) Applied Numerical Methods (MATH3600101_2191_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=17	av.=4.47	md=5.00	dev.=0.94
2.2)	Instructor gave clear explanations.	STRONGLY DISAGREE	STRONGLY AGREE	n=17	av.=4.41	md=5.00	dev.=0.80
2.3)	Instructor used helpful examples and illustrations.	STRONGLY DISAGREE	STRONGLY AGREE	n=17	av.=4.00	md=4.00	dev.=1.22
2.4)	Instructor consistently followed grading criteria.	STRONGLY DISAGREE	STRONGLY AGREE	n=17	av.=4.76	md=5.00	dev.=0.44
2.5)	Instructor provided useful feedback.	STRONGLY DISAGREE	STRONGLY AGREE	n=17	av.=4.47	md=5.00	dev.=0.80
2.6)	Instructor provided timely feedback.	STRONGLY DISAGREE	STRONGLY AGREE	n=17	av.=4.76	md=5.00	dev.=0.56
2.7)	Instructor made herself or himself available for assistance outside of class.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.88	md=5.00	dev.=0.50

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=16	av.=3.88	md=5.00	dev.=1.54
3.2)	In-class activities (lecture, discussion, handouts, group-work, etc.) contributed to my understanding of the subject.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=3.88	md=4.00	dev.=1.31
3.3)	This course challenged me intellectually.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.63	md=5.00	dev.=0.62
3.4)	Course grading criteria were communicated clearly.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.69	md=5.00	dev.=0.60
3.5)	Course objectives were met.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.69	md=5.00	dev.=0.79

4. Additional Questions

4.1)	Instructor encouraged participation.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.00	md=4.00	dev.=1.21
4.2)	Instructor was respectful to students.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.94	md=5.00	dev.=0.25
4.3)	Examinations were a good test of my knowledge.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.63	md=5.00	dev.=0.72
4.4)	Overall, considering its content, design and structure, this course was excellent.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.00	md=4.50	dev.=1.32
4.5)	Instructor was an effective teacher.	STRONGLY DISAGREE	STRONGLY AGREE	n=16	av.=4.44	md=5.00	dev.=0.89

Comments Report

5. Open Response

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

- Availability of notes online.
- Best math instructor in the department. By basically every criteria.
- Connecting the visual to the mathematic. His lectures are elegant, and help to understand difficult concepts.
- Dr Young puts in effort to make sure that we are following what he is teaching, and uses examples that most, if not all, of the class will understand and be able to see connections to. He made sure we finally learned linear algebra correctly, if we had not already, which shows that he cares about how much knowledge we glean from our experience here.
- Dr. Young is a good lecturer and draws a lot of examples on the chalkboard.
- Dr. Young made himself very available outside of the classroom and was extremely helpful when I found certain assignments confusing. He recognized my struggles and went above and beyond in trying to handle my confusion. I truly appreciate his kindness.
- Extreme knowledge of not only Numerical Methods, but other courses that relate to our subjects.
- He is always willing to help you outside of class.
- Helpful
- Provides all materials for course
- The lectures were all encompassing
- Timely feedback and extremely useful if you asked questions/ for clearer explanations

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

- Dr. Young is a good professor he is just teaching this class and it is a waste of time.
- Goes fast through content
- I suppose a weakness would be that sometimes some topics should get more time than they do in the class, and then when we do the homework it's difficult to understand because we never did an example like it in the class. Of course, that can be good because it helps us branch out with our knowledge to new problems put before us, but it still would be nice at times to see more examples in class.
- Not posting the homework grades online.
- Not really
- Once Young finished a lecture, he would dismiss us. If we have 30 minutes left go over an example. These would really facilitate learning to a whole other degree.
- The homework was hard to do at times because there wasn’t sufficient examples or help in the lectures.

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

- Allows certain students to have a better understanding of something they will be able to use in the field. Additionally, allowing students to work in groups was very beneficial towards my understanding.
- Availability to students
- Easy access to practice problems and has all assignments posted
- How well the lectures matched with the homework
- Matlab
- Matlab is extremely useful in real world applications.
- None. This course is a waste of time. I will never use this material again.
- The written notes are easy to follow.
- This course is very useful in that it teaches a comprehensive introduction to MATLAB, which is actually a programming language people in industry and in the job market want their employees to know. So we are not wasting our time with it. This course also teaches the supremely useful numerical methods and analysis that can be applied to other programming languages (like FORTRAN), which is great for those of us who need to know those methods for those other languages.

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

- Homework problems seem more difficult then in class problems
- In its entirety this is not a good course.
- N/A
- None
- Not clear explanations
- Not relevant for my major/future. Should reevaluate requirements for future math teachers.
- The online lectures compared to the homework assigned in the later chapters was very difficult to complete. Did not find the explanations in the online book to be helpful.
- This course has one drawback for me - I am a physicist, so it would be great to see or hear about more examples in class or the homework that are applied to physics. Most of the problems and examples we have seen are for engineers. This is understandable, but being a physicist it would really be nice to see more application to the natural sciences in class.
- You don't actually fully learn the concepts of the material. Instead you just have to memorize the content which doesn't teach you anything.