



# Individual Report Spring 2025 for MATH 4410 100 - Fourier Analysis and Partial Differential Equations (Todd Young)

Project Title: **Course Evaluation Spring 2025**

Course Audience: **24**  
Responses Received: **8**  
Response Ratio: **33.33%**

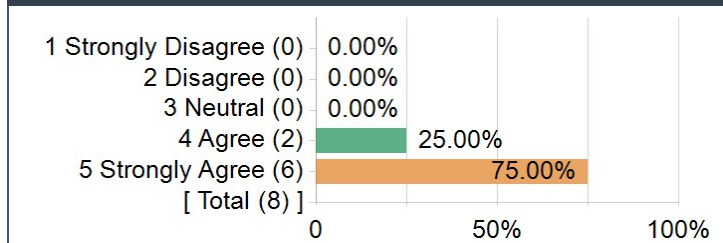
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Prepared by: **Joseph Scowden**  
Creation Date: **Wednesday, May 7, 2025**

## Instructor Evaluation: Todd Young

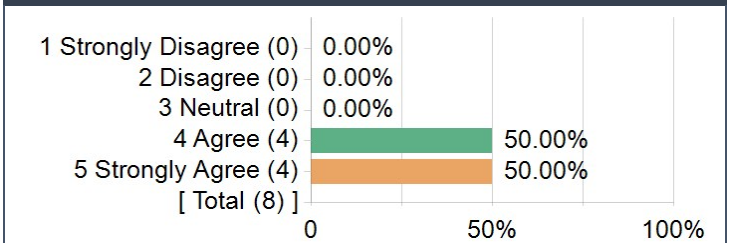
Competency Statistics	Value
Mean	4.59
Median	5.00
Mode	5
Standard Deviation	0.53
Standard Error (base on SD)	0.07
Population Standard Deviation	0.53
Standard Error (base on PSD)	0.07

### 1. Instructor created an environment that was conducive to learning.



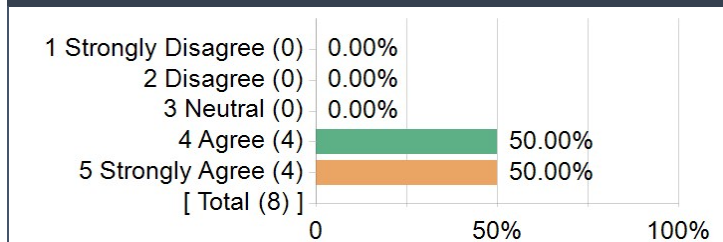
Statistics	Value
Response Count	8
Mean	4.75
Median	5.00
Mode	5
Standard Deviation	0.46
Population Standard Deviation	0.43
Standard Error (base on SD)	0.16
Standard Error (base on PSD)	0.15

### 2. Instructor gave clear explanations.



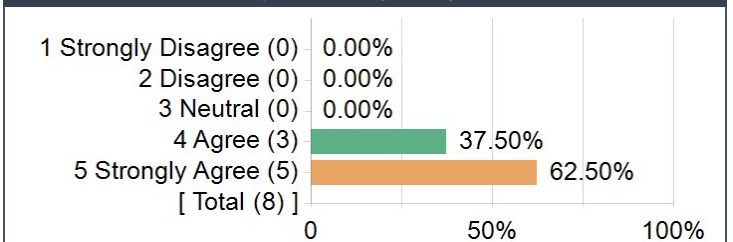
Statistics	Value
Response Count	8
Mean	4.50
Median	4.50
Mode	4, 5
Standard Deviation	0.53
Population Standard Deviation	0.50
Standard Error (base on SD)	0.19
Standard Error (base on PSD)	0.18

### 3. Instructor used helpful examples and illustrations.



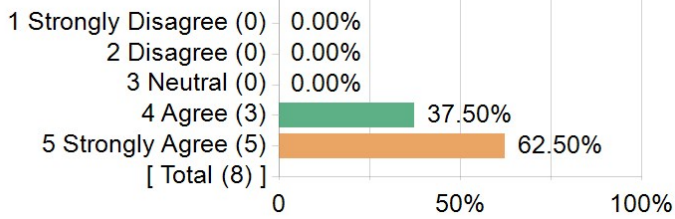
Statistics	Value
Response Count	8
Mean	4.50
Median	4.50
Mode	4, 5
Standard Deviation	0.53
Population Standard Deviation	0.50
Standard Error (base on SD)	0.19
Standard Error (base on PSD)	0.18

### 4. Instructor consistently followed grading criteria.



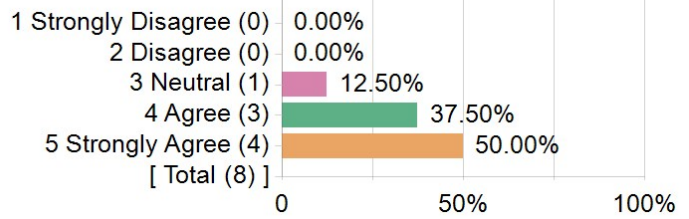
Statistics	Value
Response Count	8
Mean	4.63
Median	5.00
Mode	5
Standard Deviation	0.52
Population Standard Deviation	0.48
Standard Error (base on SD)	0.18
Standard Error (base on PSD)	0.17

5. Instructor provided useful feedback.



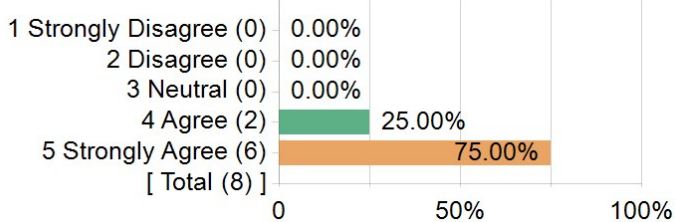
Statistics	Value
Response Count	8
Mean	4.63
Median	5.00
Mode	5
Standard Deviation	0.52
Population Standard Deviation	0.48
Standard Error (base on SD)	0.18
Standard Error (base on PSD)	0.17

6. Instructor provided timely feedback.



Statistics	Value
Response Count	8
Mean	4.38
Median	4.50
Mode	5
Standard Deviation	0.74
Population Standard Deviation	0.70
Standard Error (base on SD)	0.26
Standard Error (base on PSD)	0.25

7. Instructor was available for assistance outside of class.

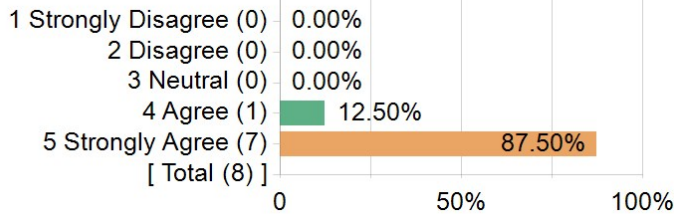


Statistics	Value
Response Count	8
Mean	4.75
Median	5.00
Mode	5
Standard Deviation	0.46
Population Standard Deviation	0.43
Standard Error (base on SD)	0.16
Standard Error (base on PSD)	0.15

**Course Evaluation:**

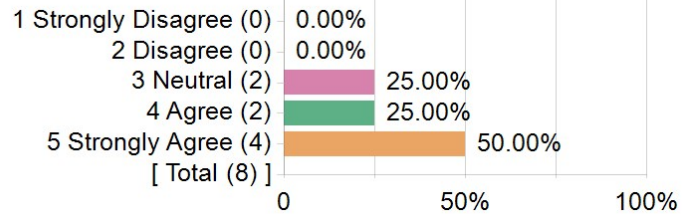
Competency Statistics	Value
Mean	4.53
Median	5.00
Mode	5
Standard Deviation	0.72
Standard Error (base on SD)	0.11
Population Standard Deviation	0.71
Standard Error (base on PSD)	0.11

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



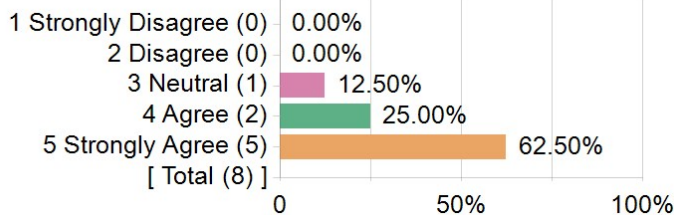
Statistics	Value
Response Count	8
Mean	4.88
Median	5.00
Mode	5
Standard Deviation	0.35
Population Standard Deviation	0.33
Standard Error (base on SD)	0.13
Standard Error (base on PSD)	0.12

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



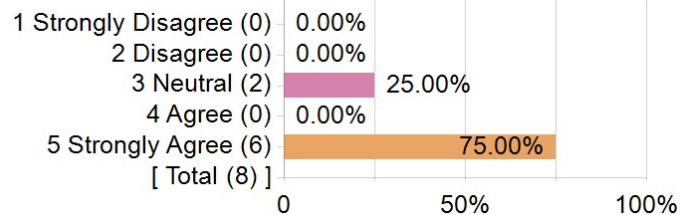
Statistics	Value
Response Count	8
Mean	4.25
Median	4.50
Mode	5
Standard Deviation	0.89
Population Standard Deviation	0.83
Standard Error (base on SD)	0.31
Standard Error (base on PSD)	0.29

3. This course challenged me intellectually.



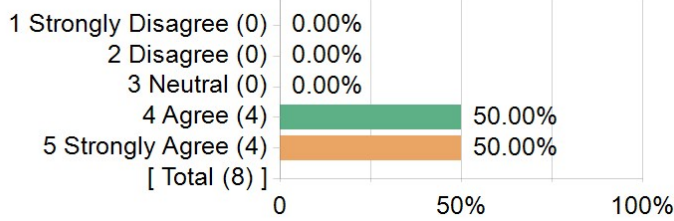
Statistics	Value
Response Count	8
Mean	4.50
Median	5.00
Mode	5
Standard Deviation	0.76
Population Standard Deviation	0.71
Standard Error (base on SD)	0.27
Standard Error (base on PSD)	0.25

4. Course grading criteria were communicated clearly.



Statistics	Value
Response Count	8
Mean	4.50
Median	5.00
Mode	5
Standard Deviation	0.93
Population Standard Deviation	0.87
Standard Error (base on SD)	0.33
Standard Error (base on PSD)	0.31

5. Course objectives were met.

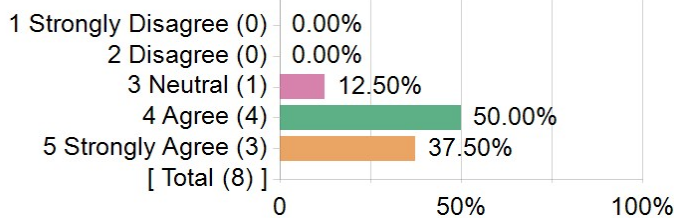


Statistics	Value
Response Count	8
Mean	4.50
Median	4.50
Mode	4, 5
Standard Deviation	0.53
Population Standard Deviation	0.50
Standard Error (base on SD)	0.19
Standard Error (base on PSD)	0.18

Additional Questions

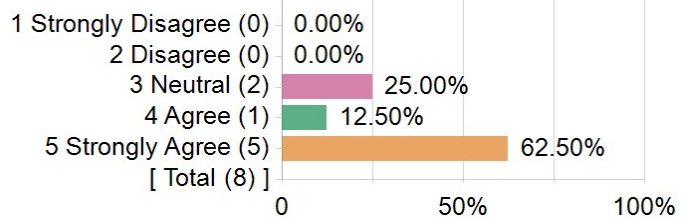
Competency Statistics	Value
Mean	4.43
Median	5.00
Mode	5
Standard Deviation	0.71
Standard Error (base on SD)	0.11
Population Standard Deviation	0.70
Standard Error (base on PSD)	0.11

1. Instructor encouraged participation.



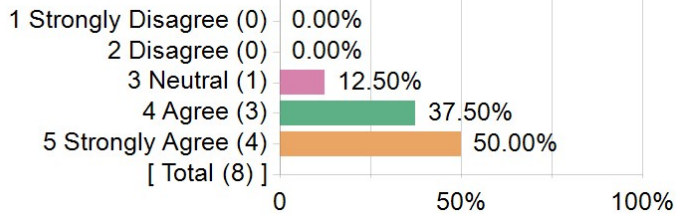
Statistics	Value
Response Count	8
Mean	4.25
Median	4.00
Mode	4
Standard Deviation	0.71
Population Standard Deviation	0.66
Standard Error (base on SD)	0.25
Standard Error (base on PSD)	0.23

2. Instructor was respectful to students.



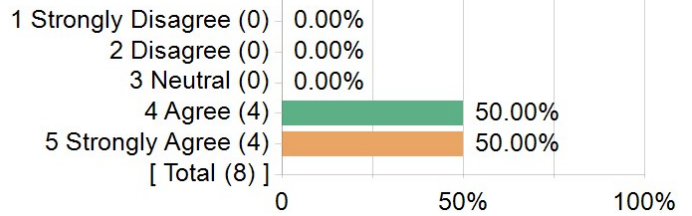
Statistics	Value
Response Count	8
Mean	4.38
Median	5.00
Mode	5
Standard Deviation	0.92
Population Standard Deviation	0.86
Standard Error (base on SD)	0.32
Standard Error (base on PSD)	0.30

3. Examinations were a good test of my knowledge.



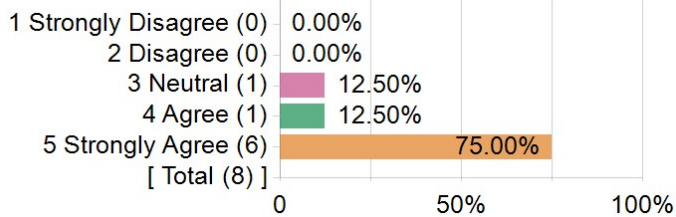
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4. Overall, considering its content, design and structure, this course was excellent.



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5. Instructor was an effective teacher.



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## What do you consider to be the greatest STRENGTH of the INSTRUCTOR?

Comments
Knowledge of the textbook
Most knowledgeable mathematician I've ever met, not rude to students like Boczko, and a much better instructor.
Dr. Young gave clear explanations and was always able to provide examples and real-world explanations/scenarios. This made the course feel much more relevant and easier to remain engaged. I would enjoy taking other courses taught by Dr. Young.
The content was taught very well. I learned a lot about PDE's and ended up taking much more from the class than I initially thought I would.
Dr. Young consistently provides excellent examples and explanations over all content covered. I feel that the content is extremely well communicated, and I couldn't have asked for a better professor for this course.
Dr. Young is very good at lecturing in a way that makes the content exciting and understandable while being able to admit when he makes mistakes in his math. This made his lectures easily the best I had this semester and greatly contributed to my success in the class.
Dr. Young is a very helpful and knowledgeable person. You can come to him with weird issues with your work and he will have some way to fix your methodologies.

## What do you consider to be the greatest WEAKNESS of the INSTRUCTOR? Suggestions for improvement?

Comments
Arrogance or high expectations
None
Dr. Young typically offered little opportunity for participation or in-class exercises/examples. This is also the nature of the material, and, as mentioned above, Dr. Young still made the class easy to engage in.
In some cases, the material seemed to move very quickly and was hard to keep up with at times. In some circumstances, questions were posed in class that were met with a rude response. Whether these responses were intentional or not, this caused some discomfort in the classroom for some students.
Dr. Young's greatest weakness is probably just understanding what his students are asking him. There were a few times in lecture that a student would ask Dr. Young a question and it would take a while for their question to be correctly understood and answered which slowed down the lecture sometimes.
Dr. Young gives exams that take a long time to get through, and push you a little beyond the time that is given. The difference feels like half a question.

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

Comments
The textbook and using this knowledge to apply in future classes
Textbook is very helpful, along with homework assignments.
The text was adequate, but the supplementary texts and lectures were outstanding.
This course's textbook was very helpful in my understanding of the material and laid it out in a clear, concise way.
The greatest strength of the course was the questions in the textbook. These questions were very helpful for understanding the content by only doing a few questions per section.
Dr. Young, is probably the best part of the course.

## What do you consider to be the greatest WEAKNESS of the COURSE? Suggestions for improvement?

Comments
Much more material covered in the second half of semester as compared to the first.
There was a lot of material, which caused almost too much work to be needed in order to keep up at times.
The greatest weakness of the course was the rest of the textbook as it was confusing at times and didn't explain the content nearly as well as Dr. Young did.
The textbook had a lot of typos.