

Student Evaluation of Teaching, Spring 2022

Thomas Keefe, STOR 455-002 METHODS DATA ANALYSIS

Mode:

Raters					Students				
Responded					32				
Invited					94				
Response Ratio					34.0%				
	Mean	Median	SD	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
1. Overall, I learned a great deal from this course.	4.53	5.00	0.72	32	0.0%	3.1%	3.1%	31.3%	62.5%
2. The instructor treated all students with respect.	4.69	5.00	0.54	32	0.0%	0.0%	3.1%	25.0%	71.9%
3. The instructor encouraged students to participate in this class.	4.38	4.50	0.71	32	0.0%	0.0%	12.5%	37.5%	50.0%
4. The instructor saw cultural and personal differences as assets.	4.19	4.00	0.90	32	0.0%	3.1%	21.9%	28.1%	46.9%
5. I could really be myself in this course.	4.25	4.50	0.84	32	0.0%	0.0%	25.0%	25.0%	50.0%
6. In this course I had multiple opportunities to express my viewpoints and questions.	4.38	4.50	0.71	32	0.0%	0.0%	12.5%	37.5%	50.0%
7. The course challenged me to think deeply about the subject matter.	4.34	5.00	0.87	32	0.0%	6.3%	6.3%	34.4%	53.1%
8. The design of this course (e.g., its format, selected materials, assignments, exercises, quizzes, etc.) helped me better understand the subject matter.	4.56	5.00	0.72	32	0.0%	3.1%	3.1%	28.1%	65.6%
9. Overall, this course was excellent.	4.44	5.00	0.76	32	0.0%	3.1%	6.3%	34.4%	56.3%
11. The instructor held class meetings consistent with the official schedule published for this course.									
Mean	SD			N	Yes			No	
0.97	0.18			32	96.9%			3.1%	

Open-Ended Responses

1. In what ways did your instructor make learning possible for you during the Spring 2022 semester?

Comments

I really enjoyed the structure with lectures and homework. The speed of the class was also very good.

Professor Keefe was a wonderful teacher. He went above and beyond to explain the course content, the underlying statistical basis, and the applications to the real world. His teaching style is helpful and easy to follow. He does not over-complicate or oversimplify, but teaches in a balanced, informative, and effective manner.

Tom was super flexible with class meetings and attendance, which helped a lot – I didn't have to worry about having to show up for class because I knew there would be a good quality recording if I wasn't able to make it (but obviously I tried to show up as much as possible). He does a really good job at going in–depth in the math behind all the tests and how we derive models, which helped overall understanding.

He is a great teacher! He doesn't go too fast so I feel like I'm really learning the material and he's super passionate and understanding.

Tom made learning possible by having lectures that clearly covered topics we were supposed to learn and using real world examples to demonstrate the topics. I felt that the heavy use of R is incredibly helpful for applied statistics for any students who wish to pursue more stats in the future. The tests and quizzes were fair and on topics that were covered in class or in the homework. Tom was also understanding and created an environment where the goal is for students to understand the topics. During his teaching, you can tell that he is truly passionate about math.

Tom is super knowledgeable. He knows a lot about how to operate in R and RStudio. His lectures and walkthroughs in R helped me understand how to do the code and answer questions that would pop up on homeworks and assessments. Learning by doing is what this class is, and Tom gave us all the resources to succeed.

Thomas was an absolute gem of a professor. He made learning fun and enjoyable and I felt like he did a great job teaching us how to code and do statistics in R. I wish I had the opportunity to take more classes with him in the future! 10/10.

He was available for questions after class, held office hours regularly, taught the reasoning behind the math effectively, and made the class easy to understand by answering questions, being detailed, and showing us the logic of the code very clearly.

Lectures, office hours, option to participate via Zoom

Professor Keefe was very thorough in his lectures and made sure we understood the concepts behind the code we were using. His lectures were very helpful, and the homeworks and exams helped us practice our skills that we learned.

Provided a laidback but well-engaged approach that made learning accessible and stressfree

Giving out study guides, and allowing students to use their notes/Internet during exams really helps in terms of preparing for class and also reducing stress.

Very informative sakai site and schedule

Provided insightful lectures and resources to promote learning

Made class async, helped with planning and learning

He was very good about posting all the material and making the course accessible, outside of the synchronous lectures.

I thought the homeworks were fair and took up an appropriate amount of time. The exams were on the easy side, but I will certainly not complain.

Very good professor. Explains concepts in detail and make sure every one understand.

He really enjoyed teaching us and I really liked his teaching style. It was organized with powerpoints and corresponding documents.

Thom did a great job of making this course really easy to keep up with during the semester. He made it really easy to access lecture recordings (which were among the best–executed lecture recordings I've had), lecture slides, completed R notebooks, etc., all of which I found useful when I wanted to go back and review various topics. I also felt that the lectures were very clear and did a good job of establishing the problem–solving approaches necessary to complete homework assignments, quizzes, and exams.

2. Which aspects of this course should be kept for future times this course is taught?

Comments

Honestly everything was beneficial for my learning. I especially liked the lectures.

I benefited from all aspects of this course.

Quiz and exam structure were good and reasonable for this course (even with the last quiz cut), might be better to have more homeworks (I know we fell behind a little bit but still) because they make up a substantial part of the course grade and with only 5, doing poorly on one could more significantly affect the overall grade.

I like the R studio and slide deck structure of the class.

1. recordings of the lectures were incredibly helpful. I often re-watched them in order to study for quizzes/tests.
2. homeworks were helpful in applying the topics learned in class
3. The examples given in lectures were interesting and relatable to the real world.

Pretty much everything. Maybe provide more examples of code in class. The explanation of what we are doing is helpful, but getting multiple examples of how to do the code will only help on homeworks.

Everything we did felt very purposeful and useful. I enjoyed the format of the class.

The posted course material for each lecture made it very easy to follow along. The tests, quizzes, and homeworks were all reasonable.

The homework is helpful, the lecture is very helpful, and the exams are very representative of what we learn in class. Overall, I have no complaints about the course. Thanks Professor Keefe! The only part of the course that I thought was not very helpful was the group project. It was hard to coordinate how we could all work on the same R notebook.

Open notes, optional attendance, homework by the unit

The design/format of the course is pretty well done, but would appreciate quicker feedback (grading on homework and tests, though it is understandable given the material and size of the class) and more info surrounding course logistics (such as curves, test averages, etc.).

Remote access

Lecture recordings

I liked the homework assignments.

Continue to provide relevant examples. I liked how the homeworks had data sets of things that we might actually see in the real world.

Every aspect should be kept. I like this course

homeworks and quizzes

I think the overall structure of the course and the specific course materials can be kept for future semesters. I think it would be helpful to update the schedule for the homework assignments, exams, etc. to better reflect the assignments we actually completed during the semester because the original schedule gave me very different expectations regarding the frequency and amount of assignments required for this class.