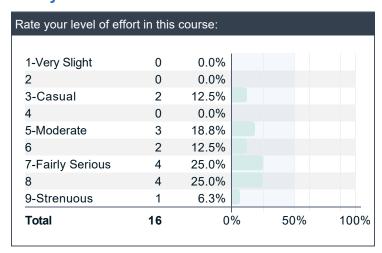
Tyler Porter ECON 102-01 Mathematics for Economists Fall 2024

Raters	Students
Responded	16
Invited	44
Response Ratio	36.4%

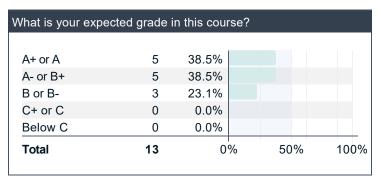
Course Evaluation Form

This form is intended to help instructors identify areas of strength and weakness in their teaching. Results are also utilized for the purpose of performance review. Please keep these objectives in mind as you provide your responses.

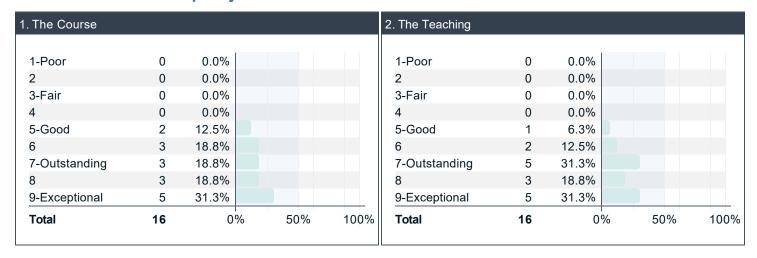
Rate your level of effort in this course:



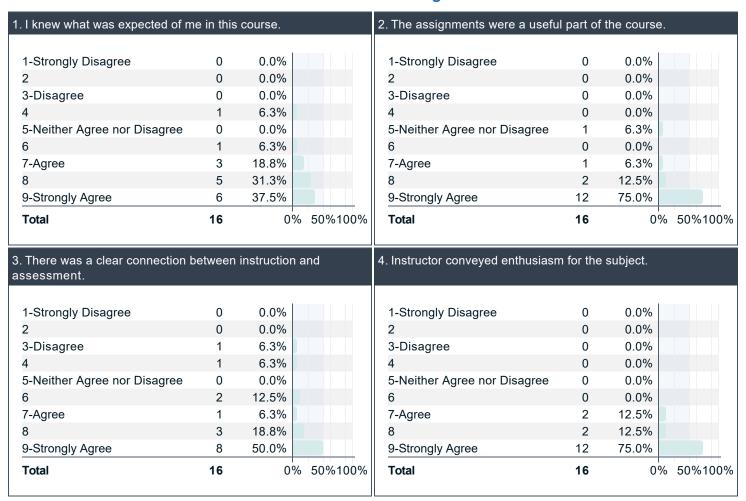
What is your expected grade in this course?



Please rate the overall quality of:



Please rate the course and the instructor on the following criteria:



1-Strongly Disagree 2 3-Disagree 4 5-Neither Agree nor Disagree 6 7-Agree 8 9-Strongly Agree	0 0 0 0 0 0 1 0 2 13	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 6.3% 0.0% 12.5% 81.3%		8. My understanding/ skills grew at a 1-Strongly Disagree 2 3-Disagree 4 5-Neither Agree nor Disagree 6 7-Agree 8 9-Strongly Agree	0 0 0 1 0 0 2 6 7	0.0% 0.0% 0.0% 0.0% 6.3% 0.0% 12.5% 37.5% 43.8%	urse.
1-Strongly Disagree 2 3-Disagree 4 5-Neither Agree nor Disagree 6 7-Agree	0 0 0 0 0 0	0.0% 0.0% 0.0% 0.0% 0.0% 6.3% 0.0%		1-Strongly Disagree 2 3-Disagree 4 5-Neither Agree nor Disagree 6 7-Agree	0 0 0 1 0 0	0.0% 0.0% 0.0% 6.3% 0.0% 0.0%	urse.
1-Strongly Disagree 2 3-Disagree 4 5-Neither Agree nor Disagree 6	0 0 0 0 0	0.0% 0.0% 0.0% 0.0% 0.0% 6.3%		1-Strongly Disagree 2 3-Disagree 4 5-Neither Agree nor Disagree 6	0 0 0 1 0	0.0% 0.0% 0.0% 6.3% 0.0% 0.0%	urse.
1-Strongly Disagree 2 3-Disagree 4 5-Neither Agree nor Disagree	0 0 0 0	0.0% 0.0% 0.0% 0.0% 0.0%		1-Strongly Disagree 2 3-Disagree 4 5-Neither Agree nor Disagree	0 0 0 1	0.0% 0.0% 0.0% 6.3% 0.0%	urse.
1-Strongly Disagree 2 3-Disagree 4	0 0 0 0	0.0% 0.0% 0.0% 0.0%		1-Strongly Disagree 2 3-Disagree 4	0 0 0 1	0.0% 0.0% 0.0% 6.3%	urse.
1-Strongly Disagree 2 3-Disagree	0 0 0	0.0% 0.0% 0.0%		1-Strongly Disagree 2 3-Disagree	0 0 0	0.0% 0.0% 0.0%	urse.
1-Strongly Disagree 2	0	0.0%		1-Strongly Disagree	0	0.0%	urse.
1-Strongly Disagree	0	0.0%		1-Strongly Disagree	0	0.0%	urse.
							urse.
Total	16	0%	50%100%	Total	16	0%	50%100
9-Strongly Agree	8	50.0%		9-Strongly Agree	15	93.8%	
8	3	18.8%		8	1	6.3%	
7-Agree	2	12.5%		7-Agree	0	0.0%	
6	2	12.5%		6	0	0.0%	
5-Neither Agree nor Disagree	0	0.0%		5-Neither Agree nor Disagree	0	0.0%	
4	1	6.3%		4	0	0.0%	
2 3-Disagree	0	0.0%		2 3-Disagree	0	0.0%	
2	0	0.0%		1-Strongly Disagree	0	0.0%	
1-Strongly Disagree				III			
1-Strongly Disagree	_						

Rate your level of effort in this course:

	Course					Class Size (20-49)				Division of Course (2)			
Question	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	
Rate your level of effort in this course:	16	6.38	1.78	7.00	4466	6.89	1.69	7.00	3777	6.89	1.59	7.00	

What is your expected grade in this course?

	Course					Class Size (20-49)				Division of Course (2)			
Question	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	
What is your expected grade in this course?	13	1.85	0.80	2.00	4006	1.70	0.78	2.00	3378	1.61	0.70	1.00	

Please rate the overall quality of:

	Course			Class Size (20-49)				Division of Course (2)				
Question	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median
The Course	16	7.38	1.45	7.50	4454	7.22	1.68	7.00	3733	7.35	1.66	8.00
The Teaching	16	7.56	1.26	7.50	4409	7.42	1.79	8.00	3723	7.55	1.76	8.00

Please rate the course and the instructor on the following criteria:

		Coi	urse		C	Class Siz	ze (20-49)		Div	/ision of	Course (2)	
Question	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median
I knew what was expected of me in this course.	16	7.81	1.38	8.00	4455	7.85	1.47	8.00	3763	7.81	1.51	8.00
The assignm ents were a useful part of the course.	16	8.50	1.10	9.00	4396	7.85	1.47	8.00	3714	7.88	1.45	8.00
There was a clear connecti on between instructio n and assess ment.	16	7.63	1.93	8.50	4354	7.88	1.53	9.00	3671	7.94	1.49	9.00
Instructo r conveye d enthusia sm for the subject.	16	8.63	0.72	9.00	4431	8.43	1.08	9.00	3733	8.49	1.06	9.00
Instructo r commun icated knowled ge effectivel y.	16	7.88	1.50	8.50	4434	7.89	1.61	9.00	3738	7.99	1.55	9.00
Instructo r treated students	16	8.94	0.25	9.00	4435	8.48	1.08	9.00	3747	8.55	1.04	9.00

	Course				C	lass Siz	ze (20-49)		Div	/ision of	Course (2)	
Question	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median
with respect.												
Instructo r was accessib le outside of class.	16	8.69	0.79	9.00	4312	8.16	1.33	9.00	3669	8.22	1.30	9.00
My understa nding/ skills grew as a result of this course.	16	8.06	1.29	8.00	4442	8.02	1.43	9.00	3744	8.09	1.38	9.00

Please comment on the strengths and weaknesses of the course.

Comments

The course provided a strong understanding of mathematical applications and economics. Furthermore, the work in class was very much related to real world concepts.

It was a course in which the topics could be misunderstood or confusing at times, especially probably for someone with little previous knowledge. But in general, it was easy and you are able to get a understanding of why calculus plays a part in economics

The only weakness is how condensed it is because it is a quarter class.

The biggest strengths of the course were the many online practice problems and the consistent office hours. One weakness was the incomparability of in–class problems to the ones in our problem sets.

The course is a great refresher of math in high school and gets you ready for harder classes. I would say, go a little bit slower.

This is one of my favourite courses so far. Thanks to Professor Porter and this course, I have discovered that I actually enjoy math and problem solving, both of which were my most–hated subjects.

I learned more about derivatives and feel more comfortable with them and partial derivatives. I also liked how we related what we were doing to real world issues. I think we could have spent some more time on the calculus.

There is a lot that I already knew going into the course. A strength would be that the course material and topics were easy to follow. Even when learning new topics, the examples in class and the problem sets are well prepared to understand the content. A weakness could be that because it only meets two times per week, there is a lot packed into each class.

I like that it is pass/fail because material is fairly hard

The class pace was great. We spent enough time on each subject to build a strong understanding of the content without feeling stretched out. I like how each topic builds upon the previous topic. I found the calculus foundation and review extremely important to my success in the class, and I appreciate the time taken to do so. The main weakness of the course is that sometimes, on mathheavy days with few economics examples, the class can feel boring and tiring.

I really enjoy this class as I had a bit of experience with calculus prior to enrolling. The instructor never failed to respond to my questions by email and often replied within twenty minutes.

Please comment on the strengths and weaknesses of the teaching.

Comments

Tyler is a fantastic professor. He is very passionate about the subject area, and this came through during lectures in class. He made it very easy to meet with him during office hours. He scheduled his office hours based on a survey of when students in the class were free. Additionally, when he was out briefly with a sickness, he held extra office hours on Zoom and made himself very accessible via email. Further demonstrating Tyler's dedication, he took time out of his weekend on both Saturday and Sunday to help students with any last minute questions before the final on Wednesday. I highly highly recommend Tyler as a professor, and definitely plan to take future classes with him.

Overall, really easy to understand and helped anyone who asked. Although sometimes the pace would be slightly fast and I would fall behind at times.

It would have been helpful to do some practice problems in class that used the same wording as the problems sets.

Professor Porter is a very energetic teacher and very compassionate towards students. He goes out of his way to ensure that we understand the concepts. However, his explanations didn't always make sense to me.

Professor Porter is very enthusiastic and engaging. He makes a phenomenal effort to get to know every one of his students on a personal level.

Professor Porter is a great teacher who wants to see his students succeed. He could go a little bit slower, but is a great teacher who will help you out.

The teaching is excellent. I would say that the pacing is a little too slow when it comes to explanation of basic algebra, but that pacing is completely understandable.

He was very clear with the problems we went through in class. He always answered questions and made sure everyone understood the material. He made the assignments closely related to what we did in class. Sometimes some things were unclear and confusing like the proofs.

The examples greatly explain what to expect on the problem set and final exam. However, sometimes there were unnecessary proofs and confusing subjects that discouraged me because I could not understand and no one else could as well.

Strength was the teacher put in a lot of effort to teach us the material. A weakness is I think it was pretty fast paced during class and in the lectures. Although during office hours he did a great job covering the questions that we might have had.

Professor Porter was enthusiastic and respectful. It was a pleasure to go to class, even when the subject matter was dense. I appreciate the frequency of breaks taken to answer questions during class and the encouragement to speak up when I didn't understand something. A weakness is that I could not follow the digital examples and the ones written on the whiteboard. I understand the need for the classes on Zoom. However, there was one class where the professor was reading off of a PowerPoint in class, which didn't resonate with me as well on his usual structure.

The Instructor was clear, gave great examples, and was always tried to make the material interesting.

Do you have any other comments? Feel free to clarify the reasons for particular ratings above or comment on anything else not yet addressed.

Comments

nope, thanks!

Thanks for the great class; I feel prepared for the next stage of my economics education!

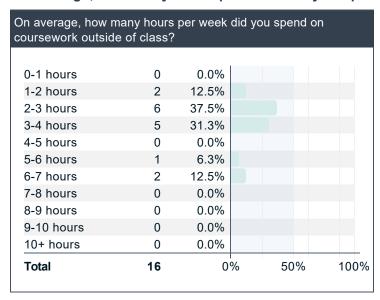
N/A

Instructor Selected Questions

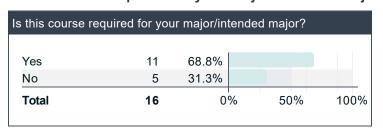
What percentage of class sessions did you attend/view?

Total	16	0	%	50%	100%
91 - 100	15	93.8%			
81 - 90	1	6.3%			
71 - 80	0	0.0%			
61 - 70	0	0.0%			
51 - 60	0	0.0%			
41 - 50	0	0.0%			
31 - 40	0	0.0%			
21 - 30	0	0.0%			
Less than 20	0	0.0%			
Vhat percentage of			you all	end/view?	

On average, how many hours per week did you spend on coursework outside of class?



Is this course required for your major/intended major?



My knowledge and understanding of the subject matter have increased as a result of this course

My knowledge and understanding increased as a result of this cours		ubject ma	tter have
1-Strongly Disagree	0	0.0%	
2	0	0.0%	
3-Disagree	0	0.0%	
4	1	6.3%	
5-Neither Agree nor Disagree	0	0.0%	
6	2	12.5%	
7-Agree	6	37.5%	
8	2	12.5%	
9-Strongly Agree	5	31.3%	
Total	16	0'	% 50%100%
Statistics			Value
Response Count			16
Mean			7.44
Median			7.00

Instructor responded effectively when students voiced confusion or asked clarifying questions

Instructor responded effectively wl or asked clarifying questions	hen stud	lents voic	ed confusion
1-Strongly Disagree	0	0.0%	
2	0	0.0%	
3-Disagree	0	0.0%	
4	0	0.0%	
5-Neither Agree nor Disagree	0	0.0%	
6	0	0.0%	
7-Agree	3	20.0%	
8	3	20.0%	
9-Strongly Agree	9	60.0%	
Total	15	0	% 50%100%
Statistics			Value
Response Count			15
Mean			8.40
Median			9.00

The instructor is engaging

The instructor is engaging			
1-Strongly Disagree	0	0.0%	
2	1	6.3%	
3-Disagree	0	0.0%	
4	0	0.0%	
5-Neither Agree nor Disagree	0	0.0%	
6	1	6.3%	
7-Agree	4	25.0%	
8	1	6.3%	
9-Strongly Agree	9	56.3%	
Total	16	0 9	% 50%100%
Statistics			Value
Response Count			16
Mean			7.81
Median			9.00

The instructor cared about whether or not I was learning the material

The instructor cared about whethe material	r or not	l was lear	ning the
1-Strongly Disagree	0	0.0%	
2	0	0.0%	
3-Disagree	0	0.0%	
4	0	0.0%	
5-Neither Agree nor Disagree	1	6.3%	
6	0	0.0%	
7-Agree	2	12.5%	
8	4	25.0%	
9-Strongly Agree	9	56.3%	
Total	16	0	% 50%100%
Statistics			Value
Response Count			16
Mean			8.25
Median			9.00

The assignments reinforced my understanding of the course material

The assignments reinforced my u material	ndersta	nding of th	ne course
1-Strongly Disagree	0	0.0%	
2	0	0.0%	
3-Disagree	0	0.0%	
4	0	0.0%	
5-Neither Agree nor Disagree	0	0.0%	
6	2	12.5%	
7-Agree	4	25.0%	
8	2	12.5%	
9-Strongly Agree	8	50.0%	
Total	16	0'	% 50%100%
Statistics			Value
Response Count			16
Mean			8.00
Median			8.50
Mode			9
Standard Deviation			1.15
Population Standard Deviation			1.12
Standard Error (base on SD)			0.29
Standard Error (base on PSD)			0.28

Instructor was readily available to answer questions outside of class

Instructor was readily available to class	answer	questions	outside of
1-Strongly Disagree	0	0.0%	
2	0	0.0%	
3-Disagree	0	0.0%	
4	0	0.0%	
5-Neither Agree nor Disagree	0	0.0%	
6	2	12.5%	
7-Agree	1	6.3%	
8	2	12.5%	
9-Strongly Agree	11	68.8%	
Total	16	0	% 50%100%
Statistics			Value
Response Count			16
Mean			8.38
Median			9.00

I would like to take another course with this instructor

I would like to take another course	with thi	is instructo	or
1-Strongly Disagree	0	0.0%	
2	0	0.0%	
3-Disagree	0	0.0%	
4	1	6.3%	
5-Neither Agree nor Disagree	0	0.0%	
6	0	0.0%	
7-Agree	5	31.3%	
8	3	18.8%	
9-Strongly Agree	7	43.8%	
Total	16	0	% 50%100%
Statistics			Value
Response Count			16
Mean			7.88
Median			8.00