

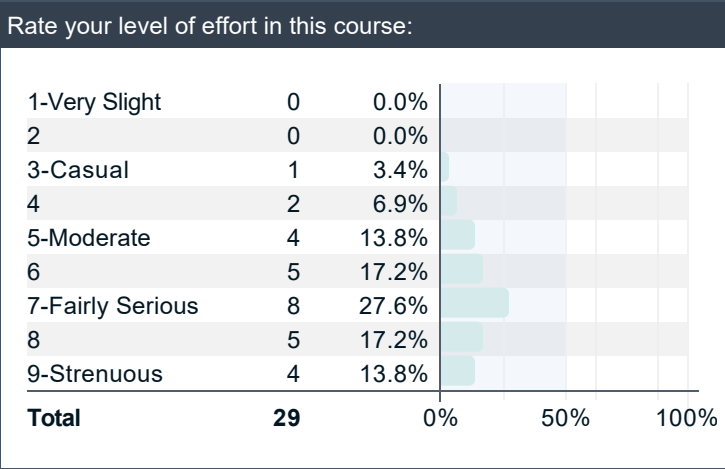
Tyler Porter  
ECON 102-02 Mathematics for Economists  
Fall 2024

Raters	Students
Responded	29
Invited	48
Response Ratio	60.4%

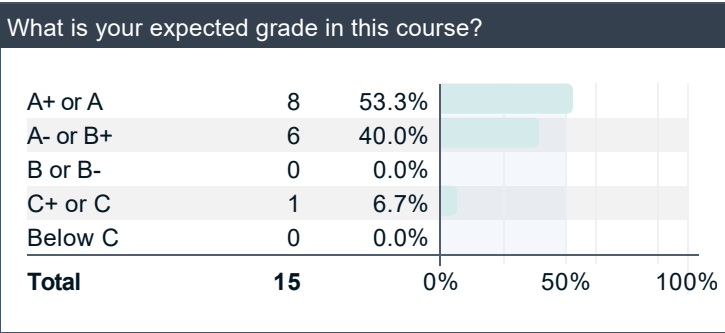
Course Evaluation Form

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.

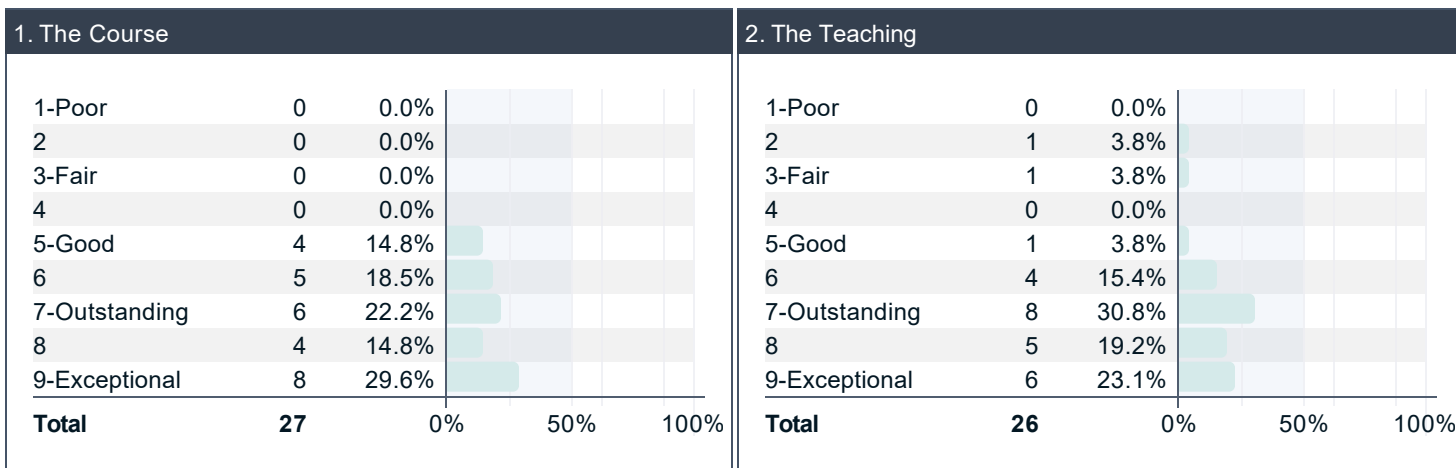
Rate your level of effort in this course:



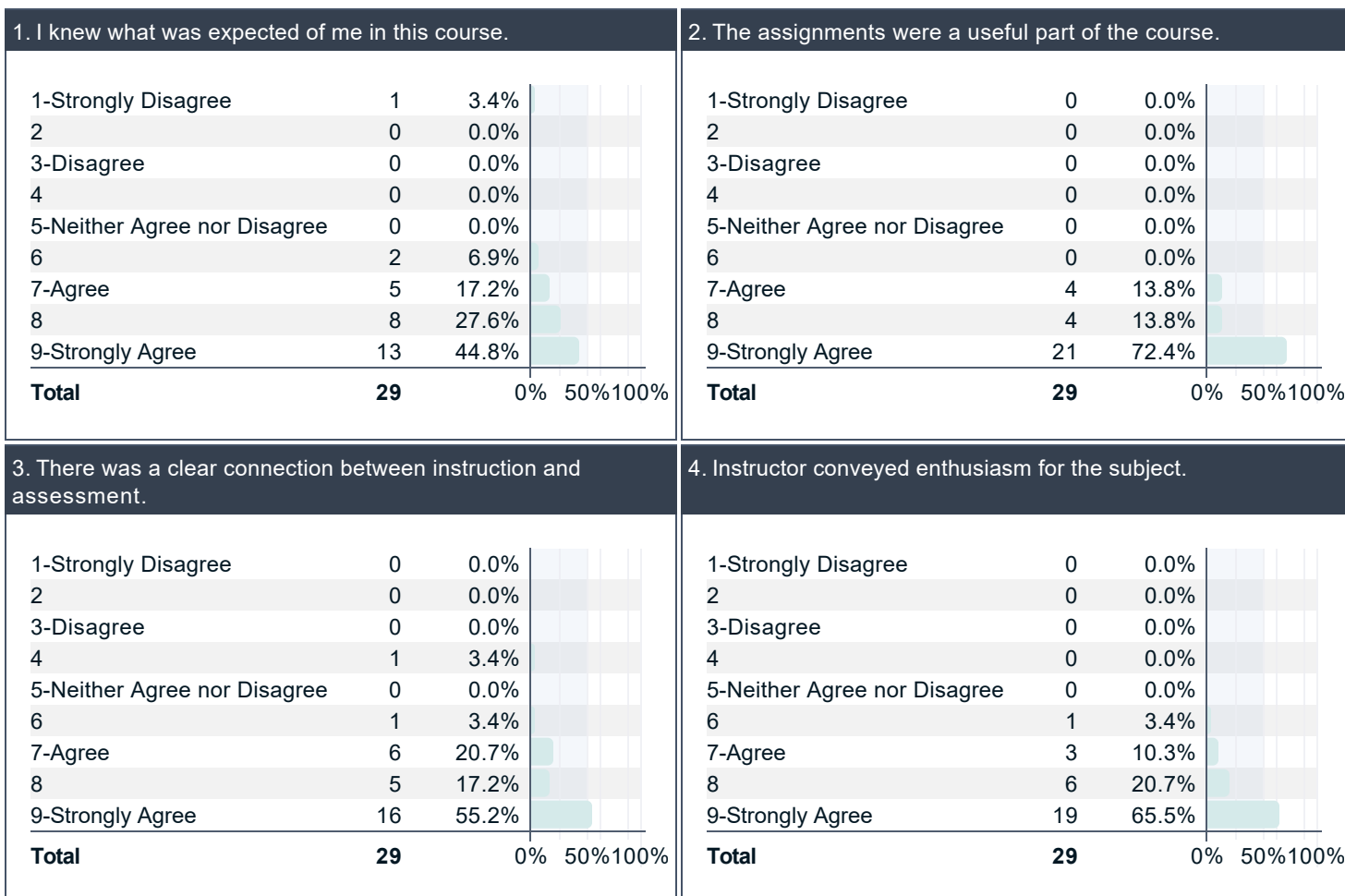
What is your expected grade in this course?



## Please rate the overall quality of:



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



5. Instructor communicated knowledge effectively.					6. Instructor treated students with respect.				
1-Strongly Disagree	0	0.0%			1-Strongly Disagree	0	0.0%		
2	2	6.9%			2	0	0.0%		
3-Disagree	0	0.0%			3-Disagree	0	0.0%		
4	0	0.0%			4	0	0.0%		
5-Neither Agree nor Disagree	1	3.4%			5-Neither Agree nor Disagree	0	0.0%		
6	1	3.4%			6	0	0.0%		
7-Agree	4	13.8%			7-Agree	0	0.0%		
8	8	27.6%			8	3	10.3%		
9-Strongly Agree	13	44.8%			9-Strongly Agree	26	89.7%		
<b>Total</b>	<b>29</b>		0%	50%100%	<b>Total</b>	<b>29</b>		0%	50%100%

7. Instructor was accessible outside of class.					8. My understanding/ skills grew as a result of this course.				
1-Strongly Disagree	0	0.0%			1-Strongly Disagree	0	0.0%		
2	0	0.0%			2	0	0.0%		
3-Disagree	0	0.0%			3-Disagree	0	0.0%		
4	0	0.0%			4	2	6.9%		
5-Neither Agree nor Disagree	0	0.0%			5-Neither Agree nor Disagree	2	6.9%		
6	0	0.0%			6	0	0.0%		
7-Agree	1	3.6%			7-Agree	2	6.9%		
8	4	14.3%			8	5	17.2%		
9-Strongly Agree	23	82.1%			9-Strongly Agree	18	62.1%		
<b>Total</b>	<b>28</b>		0%	50%100%	<b>Total</b>	<b>29</b>		0%	50%100%

### Rate your level of effort in this course:

Question	Course				Class Size (20-49)				Division of Course (2)			
	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:	29	6.66	1.61	7.00	4466	6.89	1.69	7.00	3777	6.89	1.59	7.00

### What is your expected grade in this course?

Question	Course				Class Size (20-49)				Division of Course (2)			
	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?	15	1.60	0.83	1.00	4006	1.70	0.78	2.00	3378	1.61	0.70	1.00

**Please rate the overall quality of:**

Question	Course				Class Size (20-49)				Division of Course (2)			
	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median
The Course	27	7.26	1.46	7.00	4454	7.22	1.68	7.00	3733	7.35	1.66	8.00
The Teaching	26	7.08	1.76	7.00	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:**

Question	Course				Class Size (20-49)				Division of Course (2)			
	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.	29	7.90	1.63	8.00	4455	7.85	1.47	8.00	3763	7.81	1.51	8.00
The assignments were a useful part of the course.	29	8.59	0.73	9.00	4396	7.85	1.47	8.00	3714	7.88	1.45	8.00
There was a clear connection between instruction and assessment.	29	8.14	1.22	9.00	4354	7.88	1.53	9.00	3671	7.94	1.49	9.00
Instructor conveyed enthusiasm for the subject.	29	8.48	0.83	9.00	4431	8.43	1.08	9.00	3733	8.49	1.06	9.00
Instructor communicated knowledge effectively.	29	7.72	1.89	8.00	4434	7.89	1.61	9.00	3738	7.99	1.55	9.00
Instructor treated students	29	8.90	0.31	9.00	4435	8.48	1.08	9.00	3747	8.55	1.04	9.00

Question	Course				Class Size (20-49)				Division of Course (2)			
	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median	Response Count	Mean	Standard Deviation	Median
with respect.												
Instructor was accessible outside of class.	28	8.79	0.50	9.00	4312	8.16	1.33	9.00	3669	8.22	1.30	9.00
My understanding/skills grew as a result of this course.	29	8.07	1.58	9.00	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 was a great size and I honestly enjoyed prof. porter's teaching style. He really made sure all of our needs were met in and outside of class.
Clear cut and straightforward.
This class was very efficient and provided me with a good foundation for future economic classes.
Econ 102 was able to give me a new mathematical approach to economics. I am able to use these new applications not just in this class, but for the entirety of my career at Wesleyan.
My weakness was originally not having taken a calculus course before, which made me struggle a bit in the course
Problem sets and office hours were very helpful. I found the pace of the notes in the class made it hard to actually focus on what was being explained.
I really enjoyed this course only complaint is how compact the material was due to the time constraint.
The course is okay
The course is a great way to learn the math behind economics, which is exactly what I needed. I just wish it was a full semester instead of just a quarter.
I think it was incredibly efficient and covered a lot of material in a short amount of time.
I do not think there were any weaknesses of the course, I think the professor taught effectively and spent time going over certain problems if a student needed it. I think the only room for improvement would be practice problems in class to ensure students are understanding the material.
Course is compact and requires a lot of attention in lectures, but the problem sets are extremely helpful and not too intense. Connection between tests and lectures is clear. Course is well-designed and serves its purpose as a half credit Econ math class.
The course is taught in a nice classroom and is at a good time. The structure and layout of the class is great! No weaknesses
throughout this course, I felt that we had gained a lot of knowledge and learned all of the tools and skills that we will need to have in order to complete the higher level economics courses in the future. I think the only real weakness about this course was that it was only a quarter-long course and at times it felt rushed.
<ul style="list-style-type: none"> <li>– very interesting</li> <li>– very useful for my classes next semester and in the future</li> </ul>
–face pace
I think the professor is 100 percent helpful outside of class but not in class / he should teach econ 110 because his accessibility is unmatched. I feel as though in the lectures I am lost but he will go out of his way to make you comfortable and make sure the work is done. I don't believe I learned anything in the lectures but I definitely did when I went to the office hours. He is super nice, I think econ 110 should be his expertise because econ 110 is way harder and could definitely use someone like him when it comes to the assignments cuz he is really helpful. 100.
I would recommend taking him but use his office hours to maximize your time in the class although it was 50 credit, it is still hard class. He went out of his way to give extra hours and was super flexible. He understands that we are students and things tend to get hard for and he compromises for that.
our professor taught us a lot and wanted his students to succeed
All of the class contents and notes were very connected to the problem set, but different enough to make sure we actually had to learn and not just copy down the notes, this was very helpful for the final. Some of the content in class was over the top, such as some proofs or other somewhat relevant notes, and not connected to the actual content.
The outline of the course in general was effective and got the point across. I would say a weakness was sometimes the lectures as the pace was rather fast and difficult to follow, I don't believe I was the only one that thought this.
The course was so easy and then one day, all of a sudden, it was multivariable calc. I think it was too much information for one quarter. it felt very rushed.
course was spaced out nicely even in short amount of time

## Please comment on the strengths and weaknesses of the teaching.

Comments
Prof Porter is a great lecturer and has a great sense of humor. overall great guy and prof.
Professor Porter is engaged with the material and ensures to pack a lecture with as much material as he can. Does many examples and runs through concepts several times.

Comments
Professor Porter conveyed topics very clearly and was very accessible outside of class. For the limited time we had, he was able to move through topics in a organized manner that made sense within the course.
Mr. Porter is passionate, the best way to describe him for sure. He cares about his students and the materials he teaches more so than a grade. Excellent communication both in and out of class.
Teaching was good.
He's a beast
Good teaching in one on one setting but in a lecture environment I struggled to focus on everything you were saying due to the speed of the class.
Professor Porter is a great professor and very enthusiastic about economics.
Professor porter is highly accessible during his office hours. He is enthusiastic on the subject he teaches and is always willing to help out his students when needed most
The instruction is great since I am a very visual learner, and Professor Porter writes everything down on the whiteboard, making it easier for me to get the concepts. I would say a weakness is sometimes things we talk about in class don't relate to our homework assignments.
I think it was hard to follow and stay engaged in class, the discussions kind of felt like we were jumping all over the place and almost every time I needed additional clarification after instruction.
I think the professor did a great job of effectively teaching the information to us students, I think sometimes it was a little fast and I did not exactly understand what was being taught or I would have liked extra practice, however that is on both the student and professor so I do not think that was a big deal. Overall Good!
Professor Porter is great! Makes an effort to learn students names in a large lecture class. Easily accessible and wants students to understand the material. He is a great fit for this course and I was glad to have him again after 103!
Professor Porter is very nice and was a great instructor. I would say in my other course, econ 103, that he taught he would give us in-class time to all do a problem for about 5 minutes and that's when we would truly realize we didn't understand the coursework rather than just copying the notes down. While that hasn't happened in this course, I think the teaching is still very valuable.
I really enjoyed having Professor Porter in both this class as well as Econ 103 in the previous quarter. I thought that he was very knowledgeable in the topics that were taught in class and he was very enthusiastic in class while teaching us these topics. I think the only real weakness was that sometimes the problems and examples in class ended up being a little bit all over the place on the whiteboard and it was sometimes hard to follow.
<ul style="list-style-type: none"> <li>–very passionet</li> <li>–makes time outside of class for students</li> <li>–clear class structure and notes</li> <li>–sometimes over complicates</li> </ul>
I think for the lectures the approach is confusing as ever. I never understood anything from the notes on the board, it feels more of a bunch of unorganized example of math problem thrown at me. I wish he would follow the formatting questions he used in his problem sets.
sometimes bounces around a little bit and could be hard to follow at times
Prof. Porter is extremely knowledgeable and passionate about teaching this subject, and is also willing to go back over and review notes of anybody has a question or didn't hear something. This creates a great environment where people aren't afraid to ask questions, his office hours are also very helpful. Sometimes the notation he uses can be confusing, and it often is clarified as to what it means.
My professor was very easy to reach outside of the classroom whether that was through email or office hours. He did not have any curve balls thrown at as which I appreciate as a student. Sometimes it felt like he would over explain on something that was rather simple and confused me more.
Mr Porter is always very approachable in class and outside of it. I understood a lot more from attending office hours when I had doubts and I could always ask him for an extension is I feel I needed more time to work on an assignment, which made me feel more comfortable and motivated me to submit my best work.
he is passionate and engaging. However, he explains thing in the most confusing way possible. His brain works in way that no one elses does.
Professor Porter was very effective in his teaching and gave good practice examples

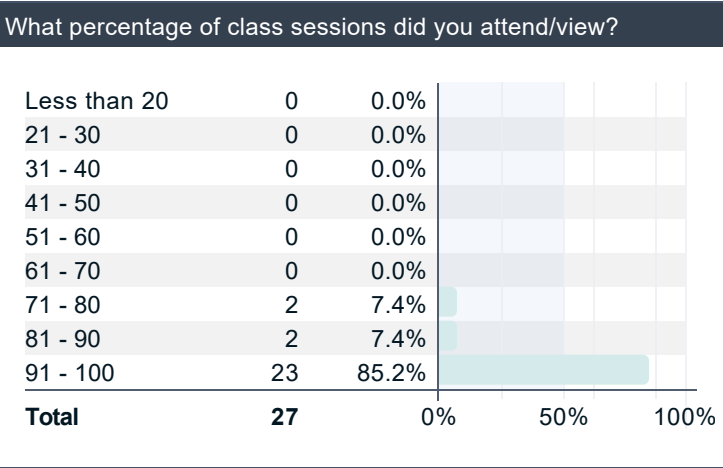
Do you have any other comments? Feel free to clarify the reasons for particular ratings above or comment on anything else not yet addressed.

Comments
N/A
No
He should be one of the econ110 teachers
none, Great guy great teacher
thanks
No, thank you!

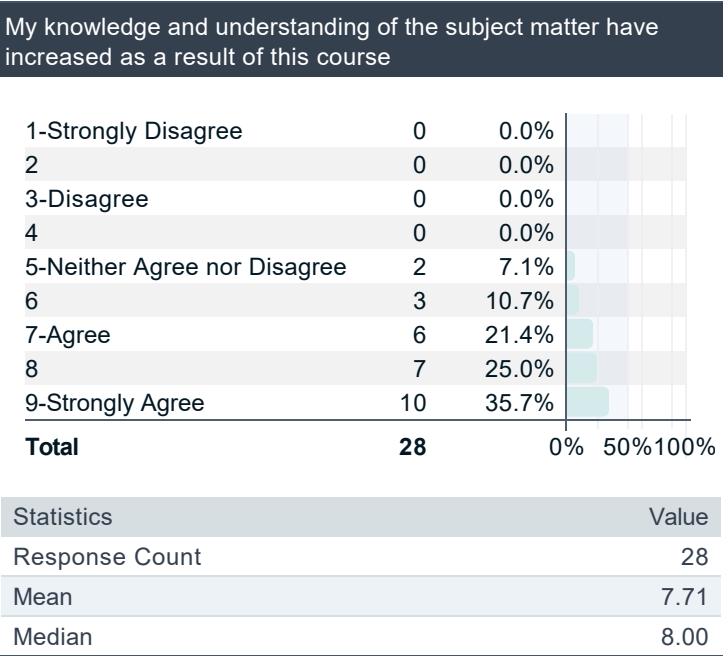


Instructor Selected Questions

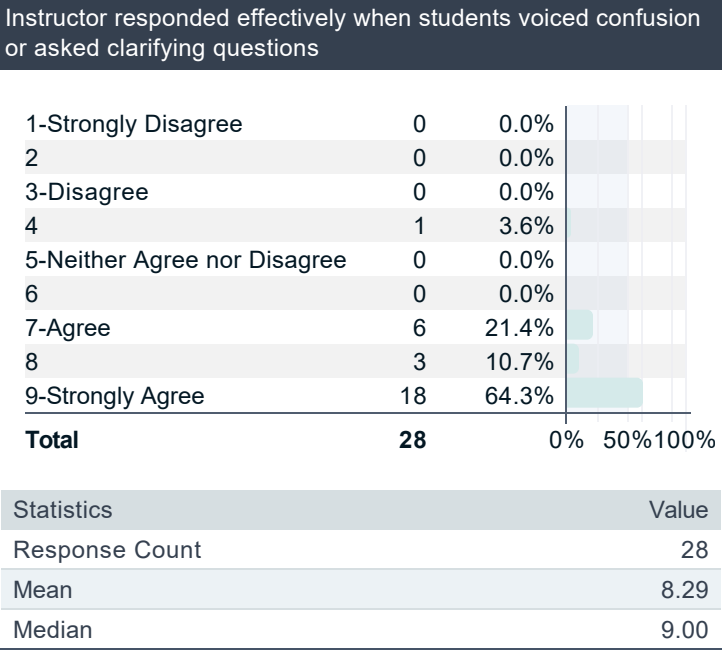
What percentage of class sessions did you attend/view?



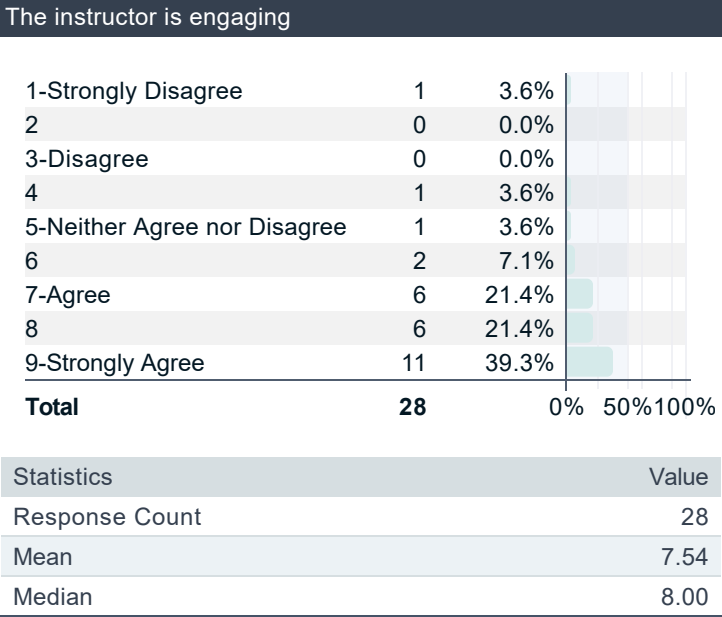
My knowledge and understanding of the subject matter have increased as a result of this course



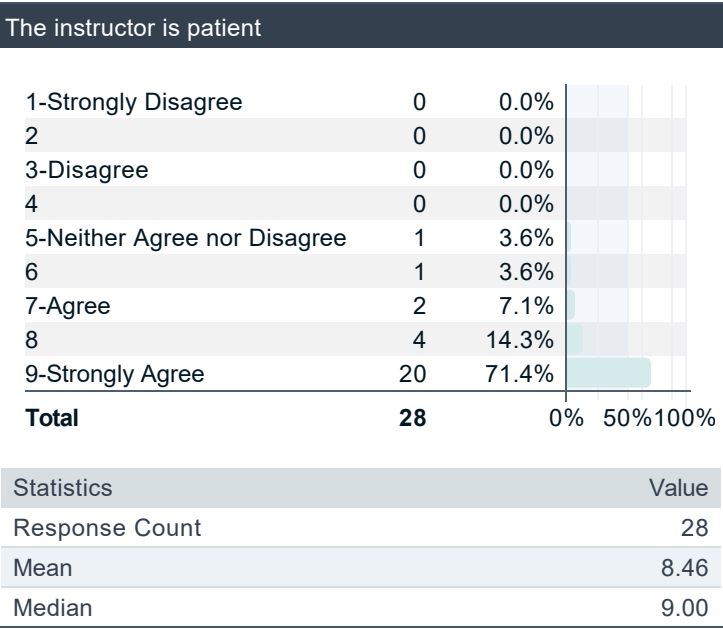
Instructor responded effectively when students voiced confusion or asked clarifying questions



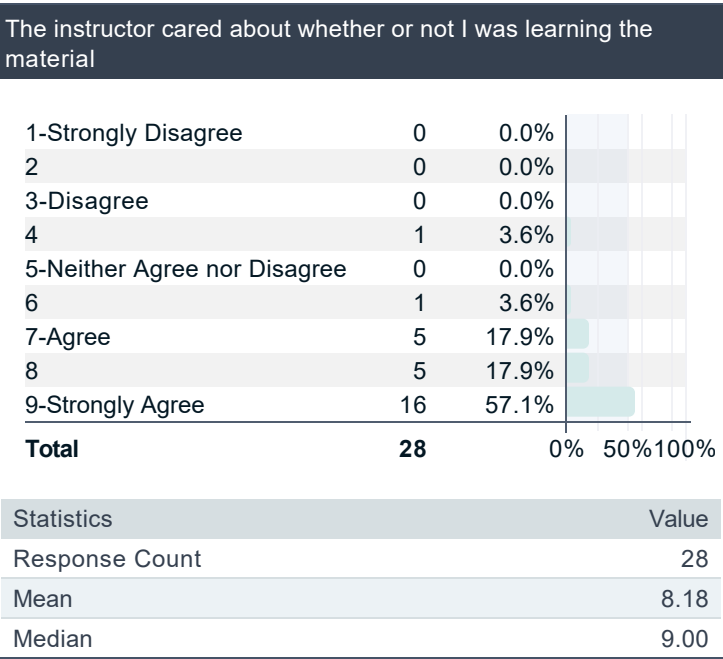
The instructor is engaging



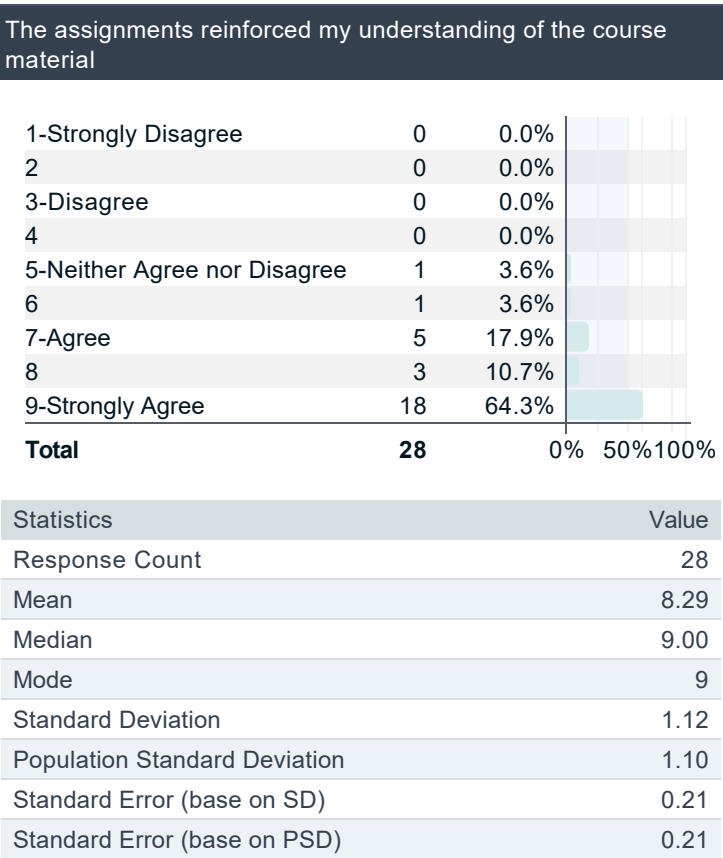
The instructor is patient



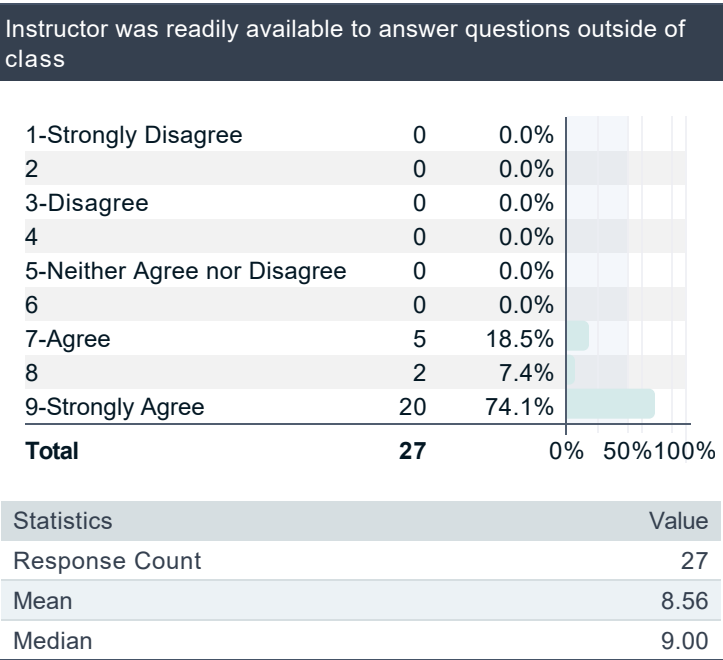
The instructor cared about whether or not I was learning the material



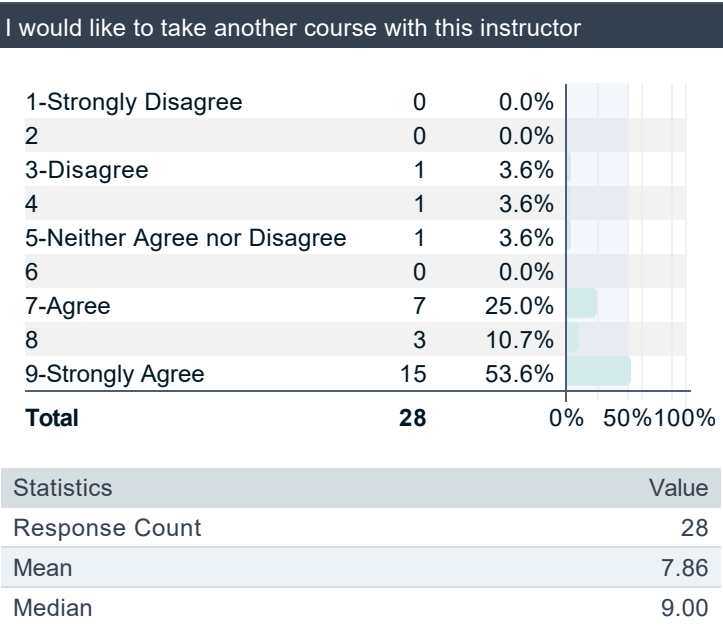
The assignments reinforced my understanding of the course material



Instructor was readily available to answer questions outside of class



I would like to take another course with this instructor



Comment on one important thing you learned during this course

Comments
Deriving as well as consumer problems
Finding utility optimization bundles mathematically
Everything in this course was new to me (or I learned so long ago that it might as well have been new), so I learned a lot of important things. I think the most important thing would be how to identify what a problem is asking for based on it's type.
Mathematical applications towards economics
Derivatives
I learned about definitions in economics and partial derivatives.
Marginal profit formula
Learning how to take deviates as they relate to a budget set is a main concept in this course and I think it will be very helpful when I have to take Econ 110 next semester.
I learned how to apply my calculus skills to economics, which was helpful because prior to that I had only taken theory classes for econ.
Partial derivatives
In econ 102 I had to remember how to solve systems of equations when there were three variables which I never fully understood in highschool.
one thing that I learned in class was how to differentiate multiple variables in an equation to maximize the profit and revenue in a budget set.
Math is hard and econ is not for me
One of my favorite things that I learned was the actual connection between derivatives and economic problems, this was a step up from last year where I simply learned derivatives, and rarely connected them to something actually useful.
Derivatives
I learned about calculus applications in economics