



Learning Environment Survey (LENS) Spring 2026

LENS Full Individual Instructor Report, Spring 2026 for Data Analysis for Business (ECO 230-01) Spring 2026 (Saharnaz Babaei Balderlou)



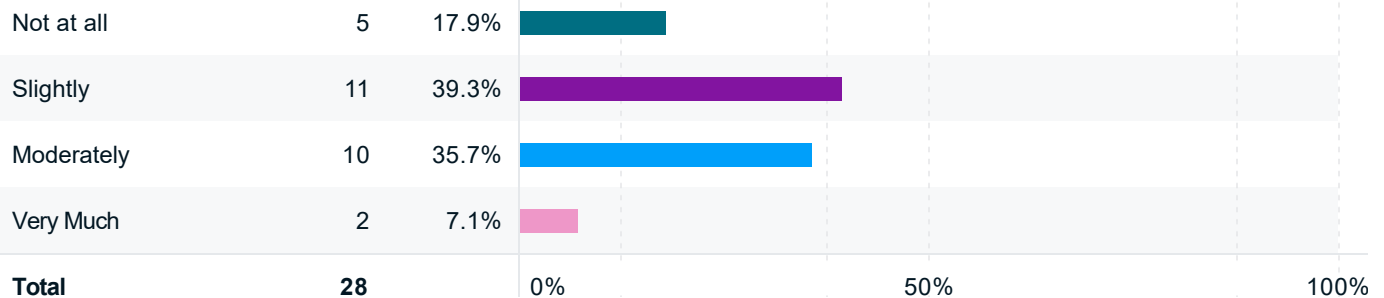
Created **Wednesday, May 27, 2026**



Courses Audience: 34
Responses Received: 28
Response Ratio: 82.4 %

Motivation

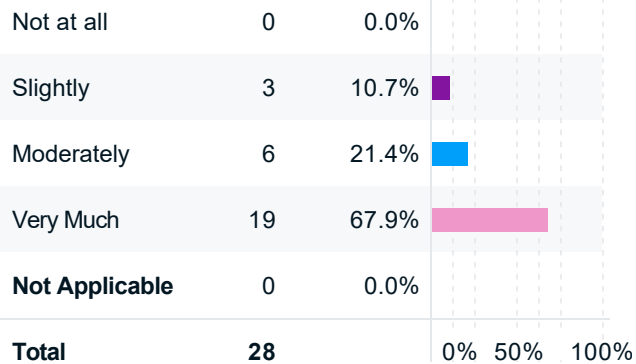
To what extent were you looking forward to learning about this subject?



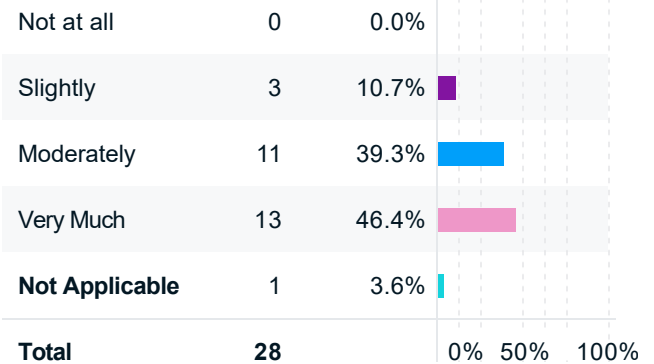
Instructional Activities

To what extent did the following course components contribute positively to your learning?

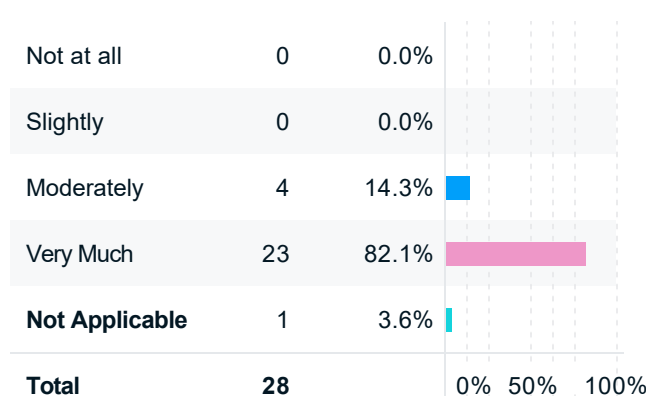
1. Lecture (live or recorded)



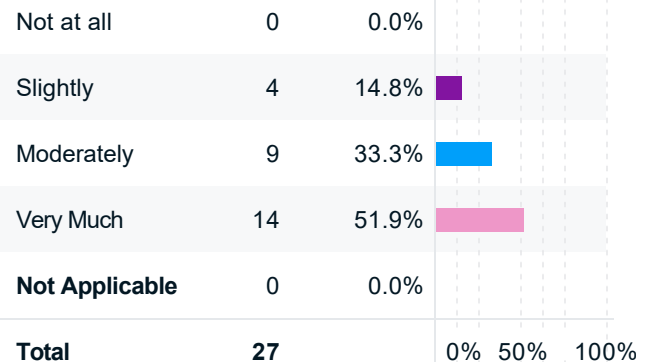
2. Discussion (live or online)



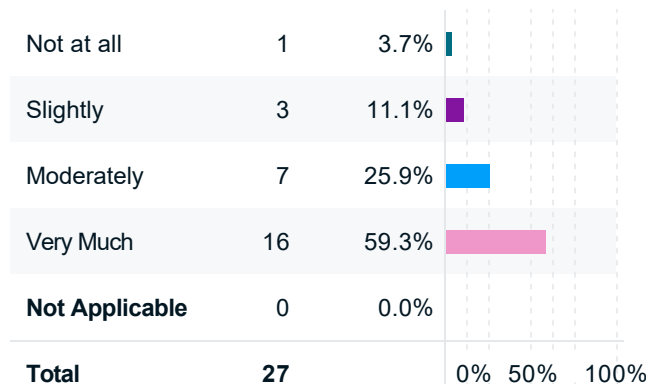
3. Guided activities (live virtual or in-person: such as solving problems, completing exercises, lab work, and/or other hands-on activities)



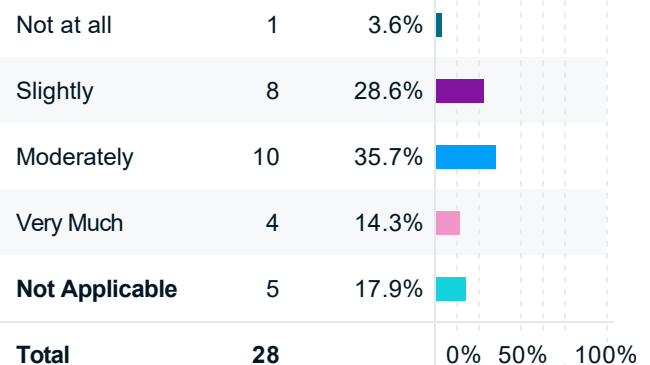
4. Independent homework activities (such as solving problems, completing exercises, lab work, or other hands-on activities)



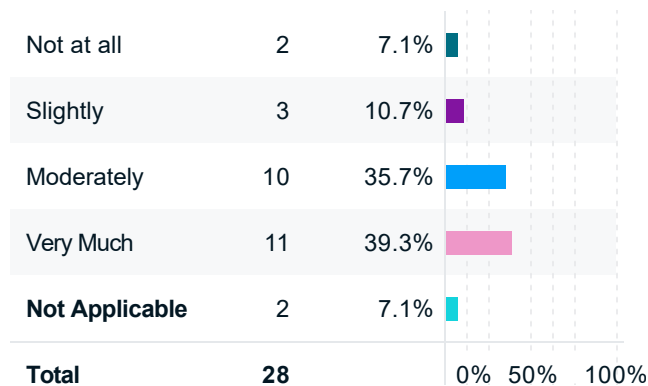
5. Major course projects (such as term papers, research projects, community engagement projects, etc.)



6. Assigned readings



7. Content videos (not lecture)



Student Learning Behaviors

Which of the following activities/strategies did you use to enhance your own learning in this course? (Select all that apply):



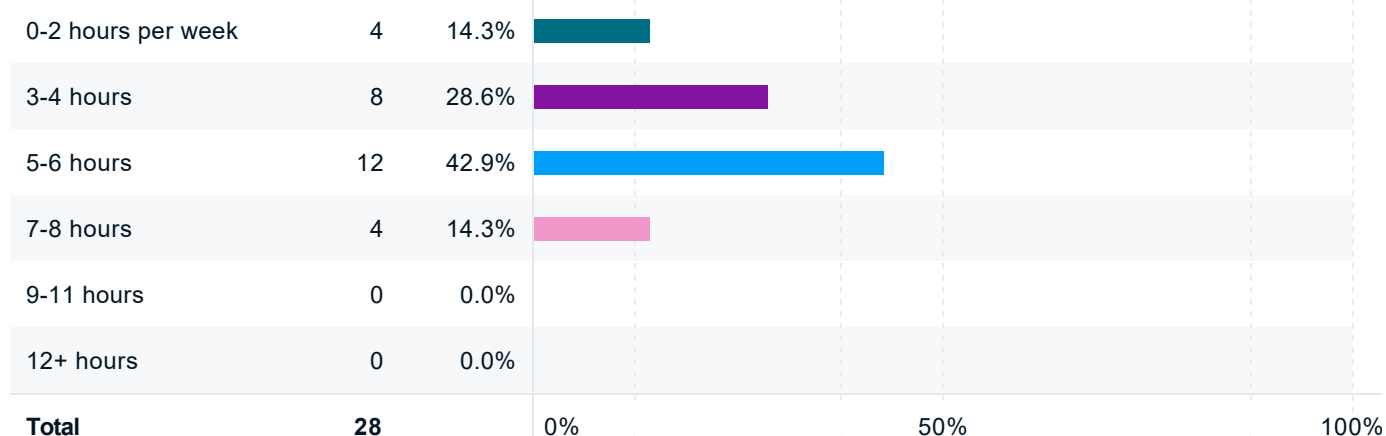
Describe what else you did (or could have done) to contribute to a positive learning experience in this course.

Comment

I thought this course was overall a wonderful time and the instructor made it 10 times better. She was very helpful when I would get lost doing the homework assignments and gave me great explanation's to help not make the mistake for next time. I think I could have focused a little bit more of understanding the concept of things but when I needed a question she was right there to ask.

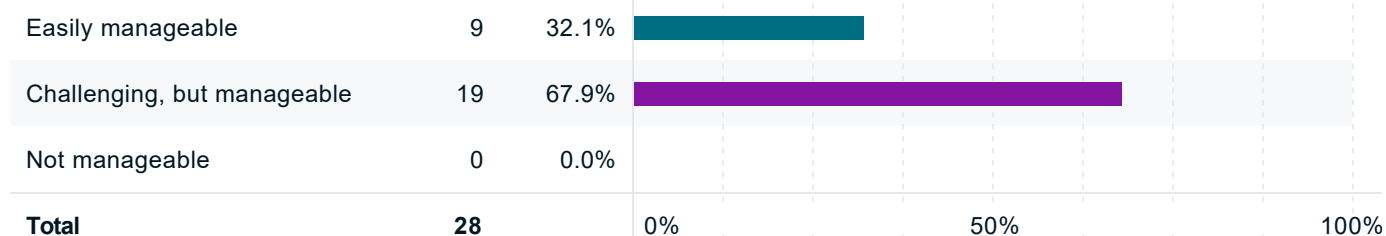
Time on Task

On average, how many hours per week did you spend on this course? (Include time spent in class, reading, watching videos, completing assignments, studying, etc.)



Workload Manageability

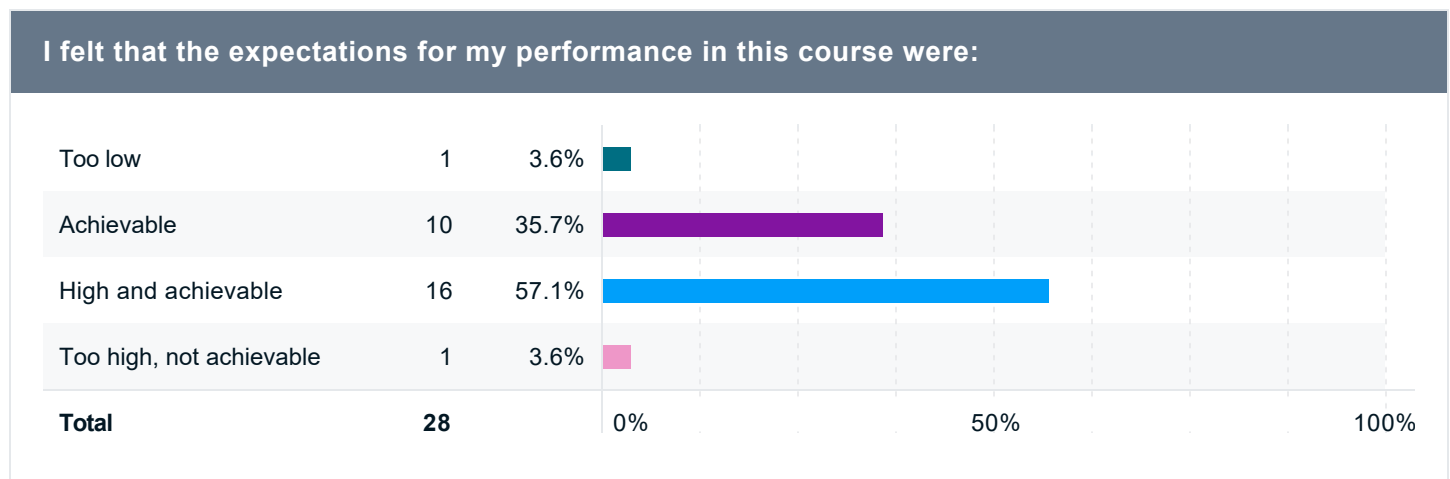
In my experience, the workload in this course was...



Explain your answer to the above question. If possible, please include specific examples.

Comment
Lots of confusing labs but she helps you out and you can understand them with help.
I would say it wasn't easily manageable, but not challenging. It was moderately manageable.
All the main labs we did in class as well as other projects, which was helpful to manage my time.
Some of the homework was a bit tedious and can take a little bit of time to understand what you are really doing. Also I thought the fact of trying to find the homework and whatever assignment we were on was a bit difficult just with all of the information. I eventually found the assignment but sometimes I would have to click 3 different links or buttons to get to the homework.
Only a few times out of the semester it took some time to complete things, but it wasn't out of the ordinary for a 3 credit class
The workload was okay, but some assignments were very difficult and took a lot more time then they probably should have.
Assignments each week and most assignments are done in class.
Canvas was a little unorganized with due dates and expectations of assignments/projects, but Saharnaz is very understanding and the workload was manageable.

Expectations



Explain your answer to the above question. If possible, please include specific examples.

Comment

As someone who has never had experience with R, or any coding software, i felt that some of the expectations for a few of the assignment were beyond the skills that we were taught in class. I wish we could've spend more time in class working on R on are own rather than just following along so that we were better tested when it came to the graded assignments.

I feel like we went over alot of information and we didnt really have to apply it. For example, the instuctor did the labs and homework for us, which didnt help me any because I never had to learn or understand why I was doing the steps I was doing.

Expectations were achievable, but sometimes hard to understand. Specifically for the individual project and group project, expectations weren't super clear, and we had to ask many questions to understand what we were supposed to be doing.

While the expectations for us were high, Saharnaz is a very supportive professor and ensures that we are prepared enough to meet those expectations.

Course Alignment

In my experience, I felt I was being evaluated...

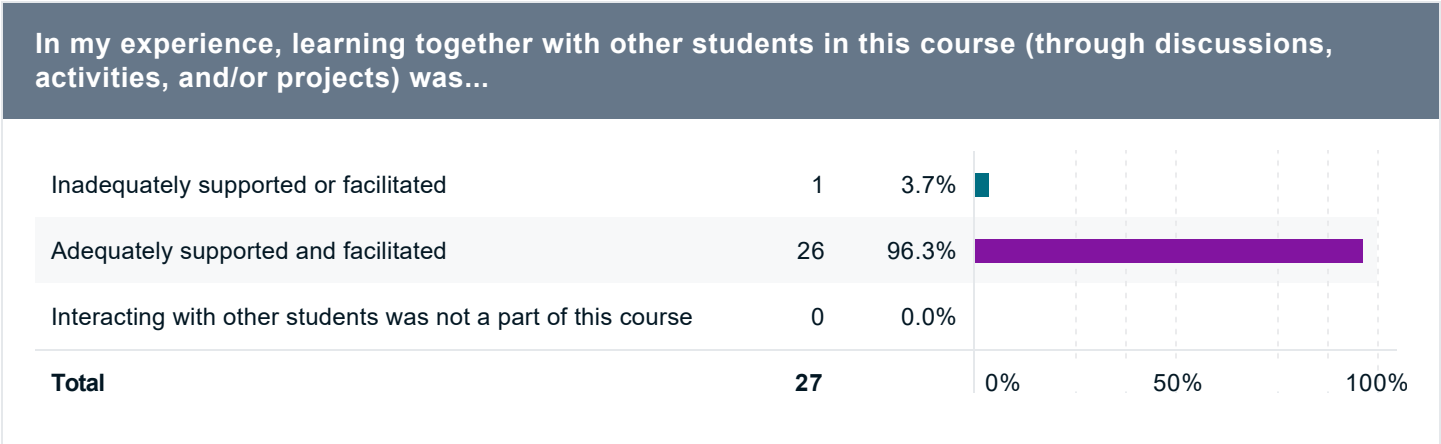
Rarely on clearly communicated objectives (usually unstated or unclear)	1	3.7%	
Sometimes on clearly communicated objectives (sometimes unstated or unclear)	6	22.2%	
Almost always on clearly communicated objectives	20	74.1%	
I'm not sure	0	0.0%	
Total	27		0% 50% 100%

Explain your answer to the above question. If possible, please include specific examples.

Comment

Canvas was very organized.

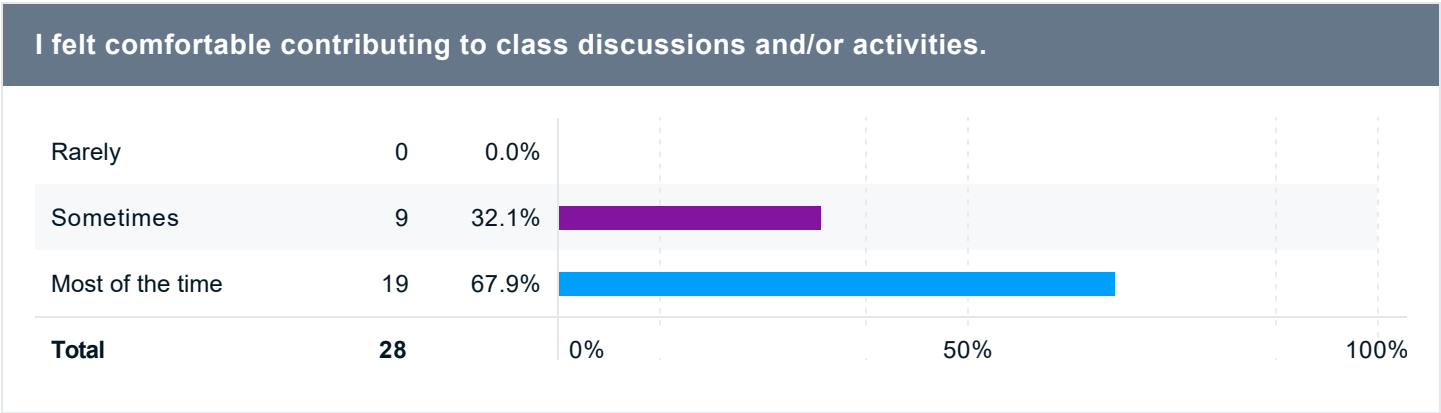
Peer Interactions



Explain your answer to the above question. If possible, please include specific examples.

Comment
Lots of group work and it was nice to bounce ideas off of eachother and help contribute to eachothers learning.
I really enjoyed working with other students in the class. It allowed me to branch out and meet new people and make new connections.
We had lots of in class work time to work with our groups.
Group project went well.

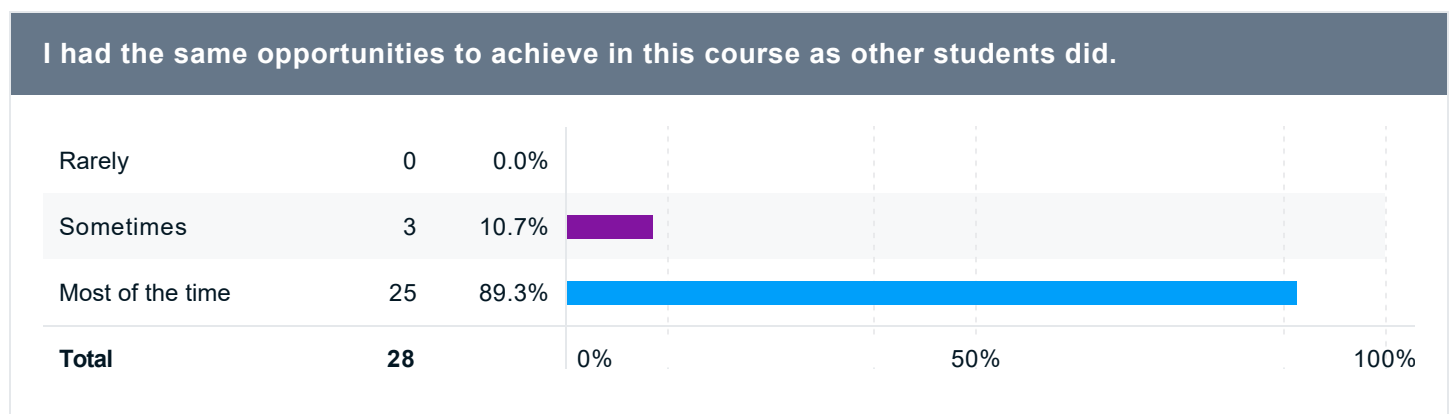
Belonging



Explain your answer to the above question. If possible, please include specific examples.

Comment
She is a super nice professor and she makes me feel very comfortable.
Nothing to do with the professor, just struggled a bit with course content and didn't feel comfortable speaking in front of the class
Me and one other person in class spoke almost 100% of the time, so I felt comfortable discussing.
Most of the questions she asked were pretty easy, or at least I could get on the right track, but some of them especially during our coding sessions left me confused.
The environment was very welcoming to answer question, most of the time I just didn't know the answer.
Saharnaz kept discussions very light-hearted and our classroom was a positive environment.

Opportunities

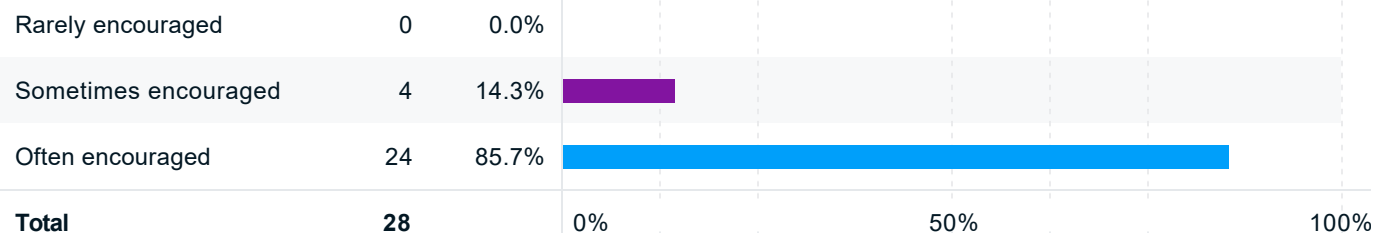


Explain your answer to the above question. If possible, please include specific examples.

Comment
Always
The extra credit was great to help boost your grade if you didn't do as well on a homework assignment.

Support

In my experience, asking questions related to the course was...



Explain your answer to the above question. If possible, please include specific examples.

Comment

Always encouraged

The professor was super accomadating and made coming to her with questions easy and comfortable, very much mom vibes in the best way.

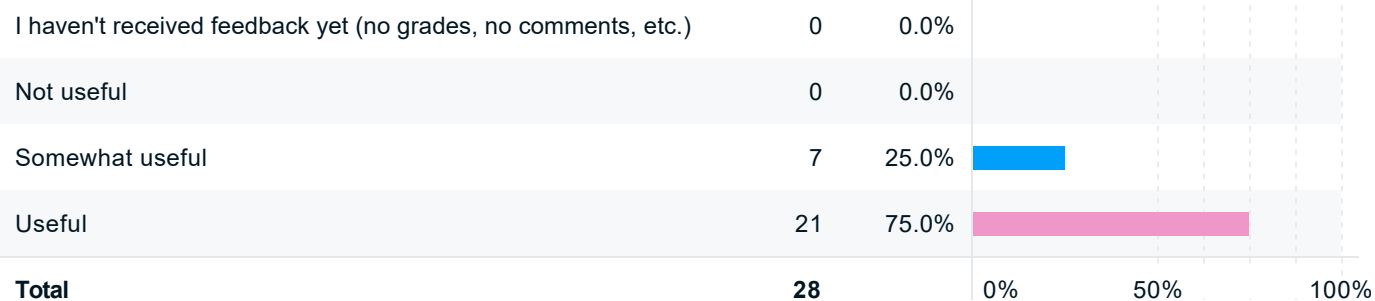
Always willing to help, and open for questions

She always encouraged us to reach out or make an office hours appointment if we had any questions.

Very helpful over email

Feedback

In your experience how would you describe the usefulness of the feedback you received in this course?



Explain your answer to the above question. If possible, please include specific examples.

Comment
I thought that the material and skills we learned in class will be used in the business world
Feedback on the group presentation was very useful!

Open Response

If you have any additional comments you would like to make about the learning environment in this course, please do so here and be specific. Please focus your comments on the learning environment and content of the course (i.e., assignments and materials) and not unrelated matters (such as the instructor's appearance).

Comment
I feel like this class had a lot of projects that are applicable to real-world scenarios that we will be doing in our jobs. I truly feel like I learned a lot.
–Very understanding and kind professor! I really wasn't excited about this class but she made it better!!
Content was really difficult to understand at times, especially the R portion, but i appreciate how patient Saharaz was with us. I also really like that Saharaz incentivized showing up to class and working hard with extra credit. It made me want to show up and put forth my best despite struggling with the material.
I really appreciated how enjoyable ECON 230 was due to the instructor helping me and giving guidance on projects and homework examples. I was nervous going into the class as a non-business major, but the professor definitely boosted my confidence and made me enjoy an econ class.
Overall a very friendly and welcoming enviroment. The only thing I would change about this course is maybe focusing more on the reason behind why we are learning what we are learning and doing more business application. This class was useful, but because we did all the labs in class, step by step, I never had to learn to do it on my own and have no practical knowledge of how to apply this in my future career.
I thought that overall class as a whole was fun and the instructor was a big part of that. Even though the homework was a bit tedious and can take some time, I thought that it was well worth it at the end.
Saharnaz's bright and upbeat personality made this class engaging.