



Learning Environment Survey (LENS) Fall 2025

LENS Full Individual Instructor Report, Fall 2025 for Data Analysis for Business (ECO 230-13) Fall 2025 (Saharnaz Babaei Balderlou)



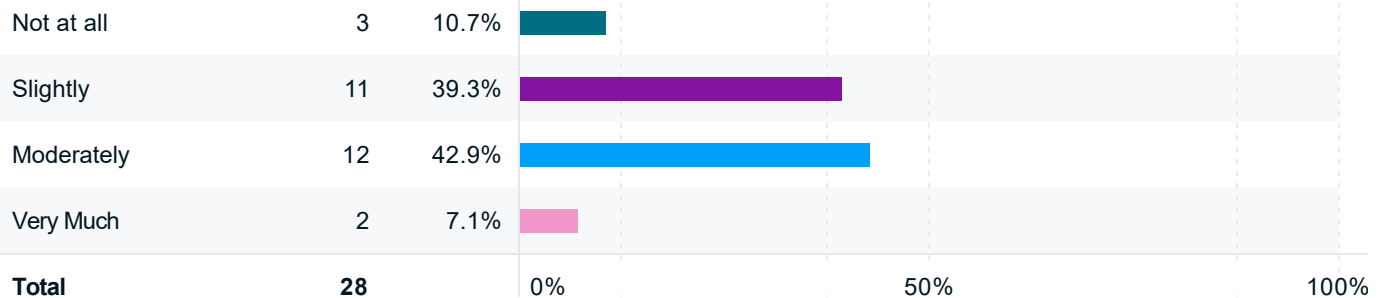
Created Tuesday, January 13, 2026



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

Motivation

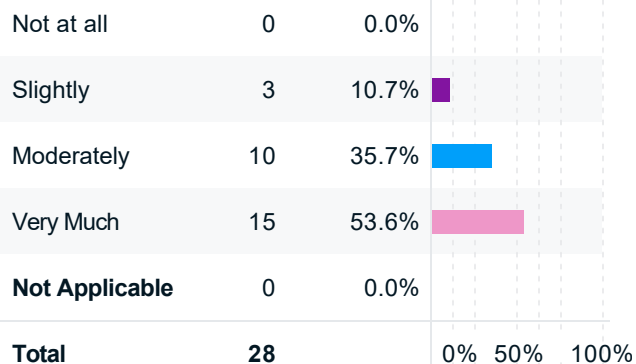
To what extent were you looking forward to learning about this subject?



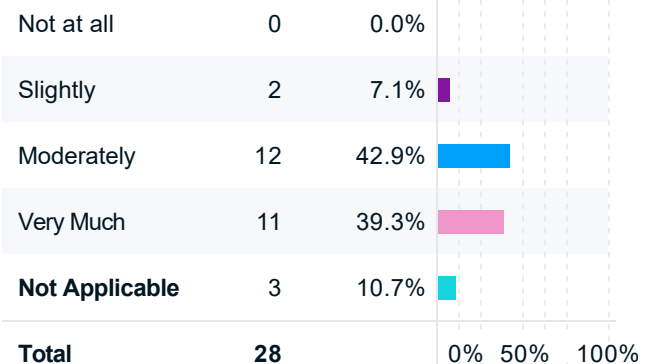
Instructional Activities

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

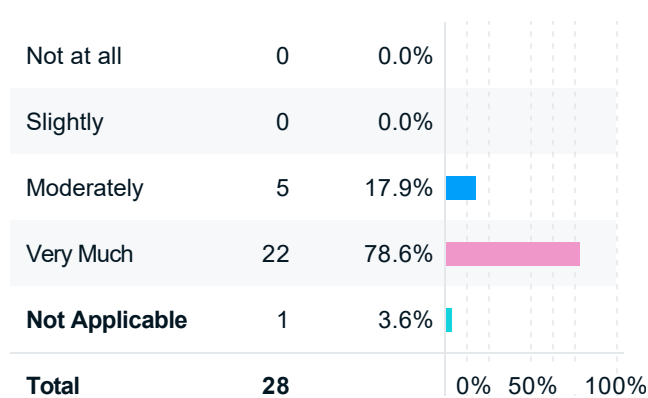
1. Lecture (live or recorded)



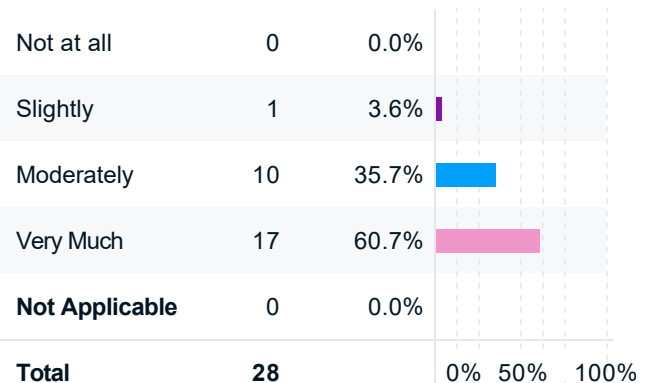
2. Discussion (live or online)



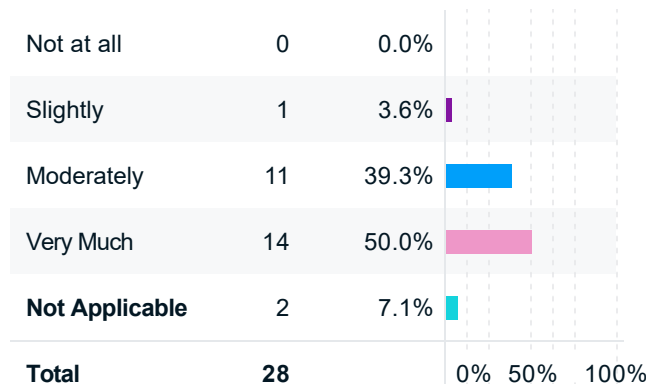
3. Guided activities (live virtual or in-person: such as solving problems, completing exercises, lab work, and/or other hands-on activities)



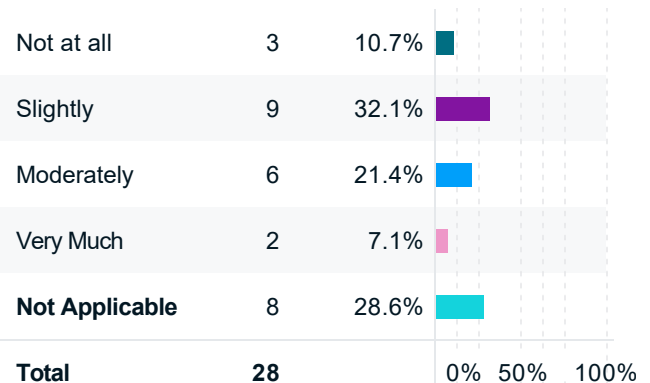
4. Independent homework activities (such as solving problems, completing exercises, lab work, or other hands-on activities)



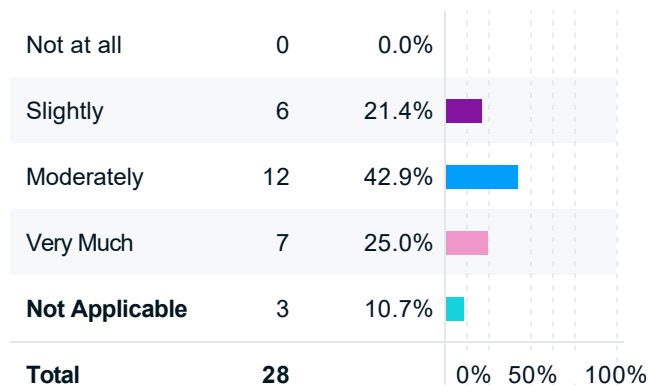
5. Major course projects (such as term papers, research projects, community engagement projects, etc.)



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):

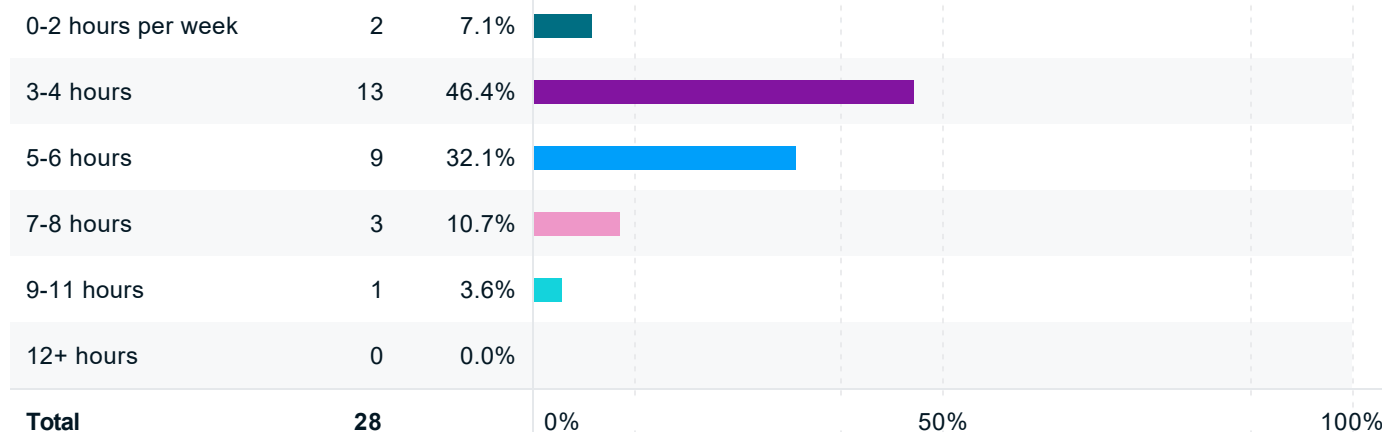


Describe what else you did (or could have done) to contribute to a positive learning experience in this course.

Comment
I worked consistently with my group following the first project to ask questions about assignments/projects and work together
I could have better reviewed basic statistics information to better prepare me for descriptive statistics in R studio.
I could have watched more of the videos posted in Canvas. I watched all the recorded lectures, but not all the YouTube videos.
Worked on assignments with classmates if needed help by asking them questions if confused.
I should have participated in class discussions more, but with such an awkward time slot I just never felt that engaged in the class—thinking about football or dinner, etc.
I think explaining the course material to someone else would have been very beneficial to me.
Show up every day to complete labs

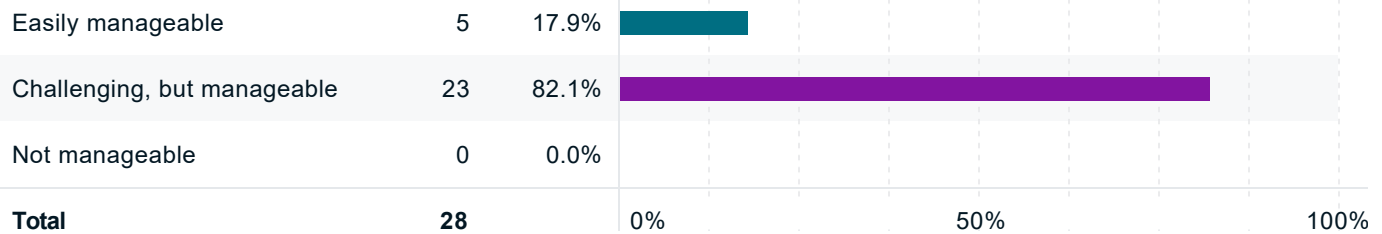
Time on Task

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

There were a lot of larger homeworks / labs / projects that took significant time to complete. Often times there were multiple large assignments a week which was challenging, but still manageable if you cut out time.

Although homework assignments weren't worth many points, they were time consuming (in order for me to actually learn and apply the course materials). I was able to easily manage the time I spent on them, and I appreciated that most assignments were due the day after an in person class so I was able to ask questions in person.

It's challenging but manageable when practicing and remembering the steps on how to complete Posit Cloud, Excel and Tableau assignments for homework. Just time consuming.

I had to use a lot of AI tools to help me understand the coding concepts

There were many assignments that were difficult, and it is very frustrating that the class it taught on a desktop, but we don't always have a desktop always accessible.

This course was different to any of my classes I have ever taken. It was challenging with what the class was about and the content with it. It was manageable for sure but it was difficult and hard at times especially when you get confused and don't know how to continue in an assignment.

Hard concepts, need to ask questions and stay on top of homework and attend class

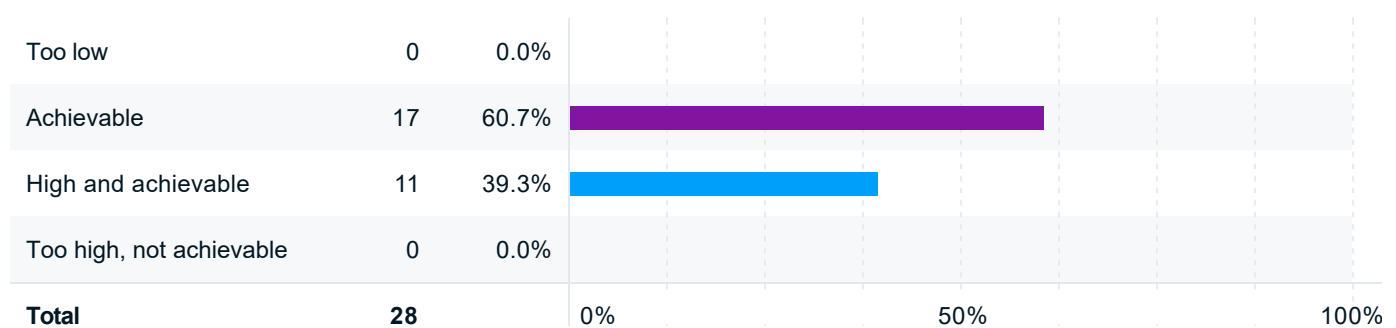
As long as you follow along and pay attention in class, many of the homework and other outside of class assignments are very similar to the in-class work.

I think it was a good amount of work, with only meeting once a week we had more out of class work, but overall it was manageable.

Plenty of work time in class to perform exceptional work

Expectations

I felt that the expectations for my performance in this course were:



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

Comment

The workload and course material is reasonable in my opinion.

The expectations were high yet achievable because the instructor gave clear guidance and plenty of support to help us meet them.

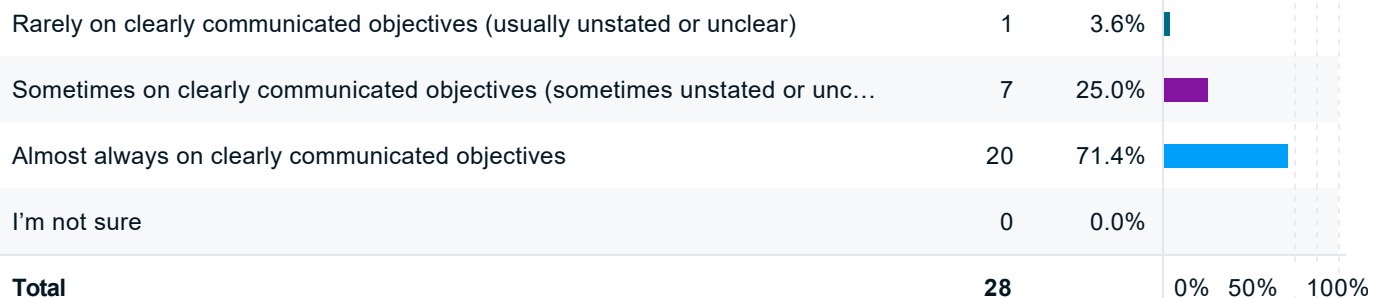
The professor helps out a lot, but some assignments are very difficult. They take many hours and cause a lot of frustration.

The content and course wasn't easy, it was a different course that I have never taken, but my professor made it achievable with her attitude towards us students and the encouragement she provided all semester long.

Not too low, or too high, I think the 2 projects had achievable expectations.

Course Alignment

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



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

Comment
Sometimes communication in this class was lacking leaving students unsure when due dates were, what the expectations for assignments were, and how to facilitate group work when we were never explicitly told our groups. While communication did get better throughout the semester, it is something that should continue to be improved upon.
Sometimes it was hard following all of the links and the links embedded in the links.
Objectives were communicated clearly. However, there were certain times I felt I had to search throughout canvas for a resource I was looking for. For example, the link to get into R studio was in a previous week, so when I needed to get access again to my projects it took a while for me to find where to open them.
Very clear on what was expected and was very understanding with confusing projects or assignments.
There is a lot of feedback
Sometimes I found myself very confused what to do with homework assignments on my own due to directions not feeling explained the best at times, but eventually was able to figure out what needed to do.
Sometimes assignments were briefly reviewed, first group project i was a bit confused on the guidelines
Every assignment had clean instructions and or a clear rubric on how we were being graded.

Peer Interactions

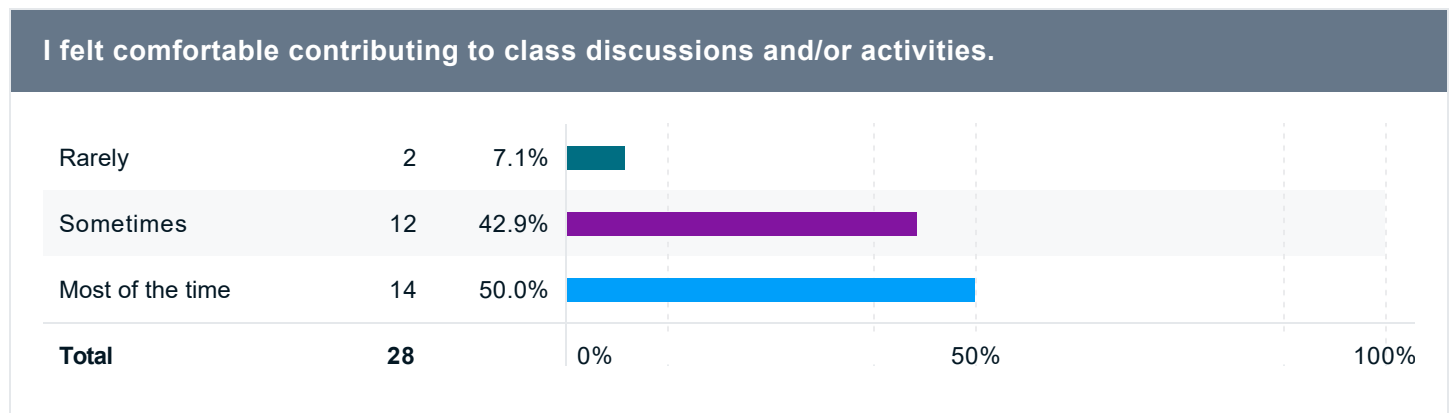
In my experience, learning together with other students in this course (through discussions, activities, and/or projects) was...

Inadequately supported or facilitated	1	3.6%	<div><div></div></div>
Adequately supported and facilitated	27	96.4%	<div><div></div></div>
Interacting with other students was not a part of this course	0	0.0%	<div><div></div></div>
Total	28		0% 50% 100%

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

Comment
If there was an option between adequately and inadequately, I would have chose that. While Dr. B requires group work with large projects, she often does not do enough to ensure it is facilitated properly. I think it would be beneficial if she allowed groups to meet the first week of classes and get to know one another, rather than just giving us a project to figure out with unknown group members.
She was a great teacher, super nice and helpful. Cares about her students and provides great feedback. Top teacher at UWL.
Group work went well, and I felt comfortable asking my peers questions.
It was very important to communicate with groups members during the group projects and presentations.
We had many group projects and many times to ask peers questions.
We had 2 group projects throughout the semester where we needed to communicate, interact, and work together with our group members. Also, worked with friends or other classmates in the class at times when needed.
Good amount of group work, and when people around me got lost on in-class work everybody was willing to help.
Both of our group projects we were beneficial to my learning. Group problem solving sessions made it easier to compare approaches and learn from each other's reasoning.
Group projects were the most beneficial part of this course

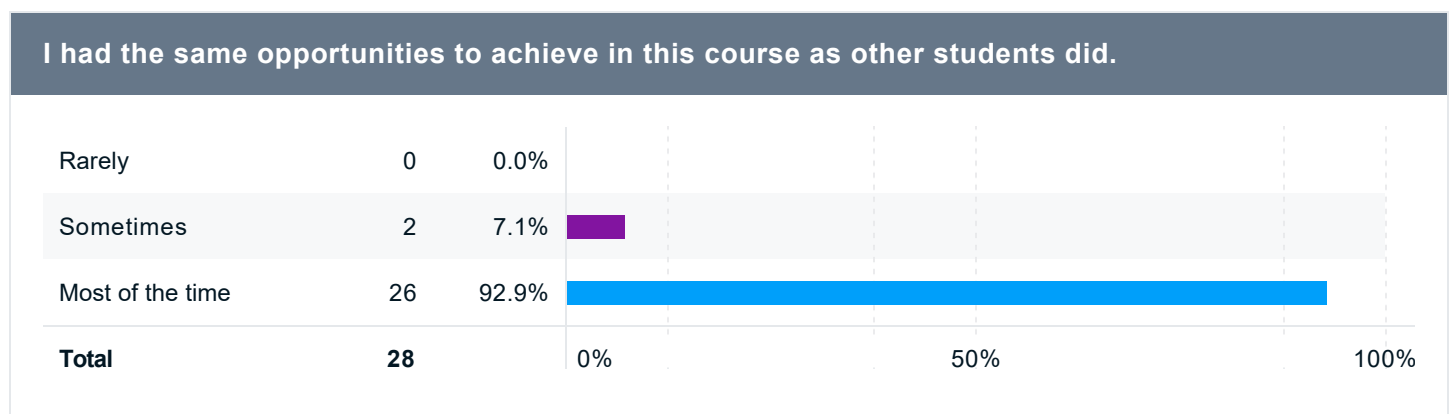
Belonging



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

Comment
Dr.B always made it easy to ask questions and offer her assistance while going through labs/lectures/assignments in class
I am just shy! and did not know the material well and confidently.
Sometimes during lectures, I felt lost, especially when we had to follow along in a step-by-step way, which made me hesitant to answer questions. This was just due to the speed we were going through the material.
Felt comfortable with the open ended and reasonable questions that were asked.
I think the questions in class can be confusing a lot of the time, but the teacher did a good job of telling people to just take a shot at it.
Not a lot of time to chime in during class.
I would get nervous or unsure on some questions in class when asked simply because I wasn't sure what to say or know the correct answer.
Felt she was always looking for a very specific answer, so you would get a lot of "hmm, almost" or "not quite" but overall it was tolerable.
I don't ever feel comfortable contributing in class discussions nothing against anyone its just how I am.
Working in our groups made me feel more comfortable sharing and explaining

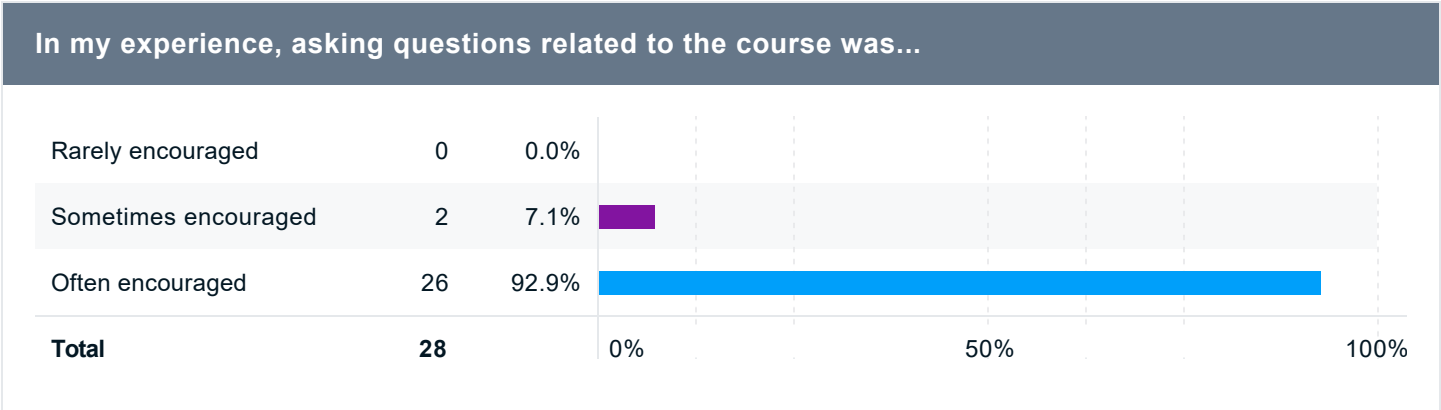
Opportunities



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

Comment
All students were treated fairly and equally.
There really isn't a chance to not get the same opportunity in this class as everyone else.
Everyone was graded fairly.
Everyone had a equal share of opportunities in succeeding in the class for a good grade with quizzes, assignments, group projects, extra credit, and others.
All expectations are same for all students

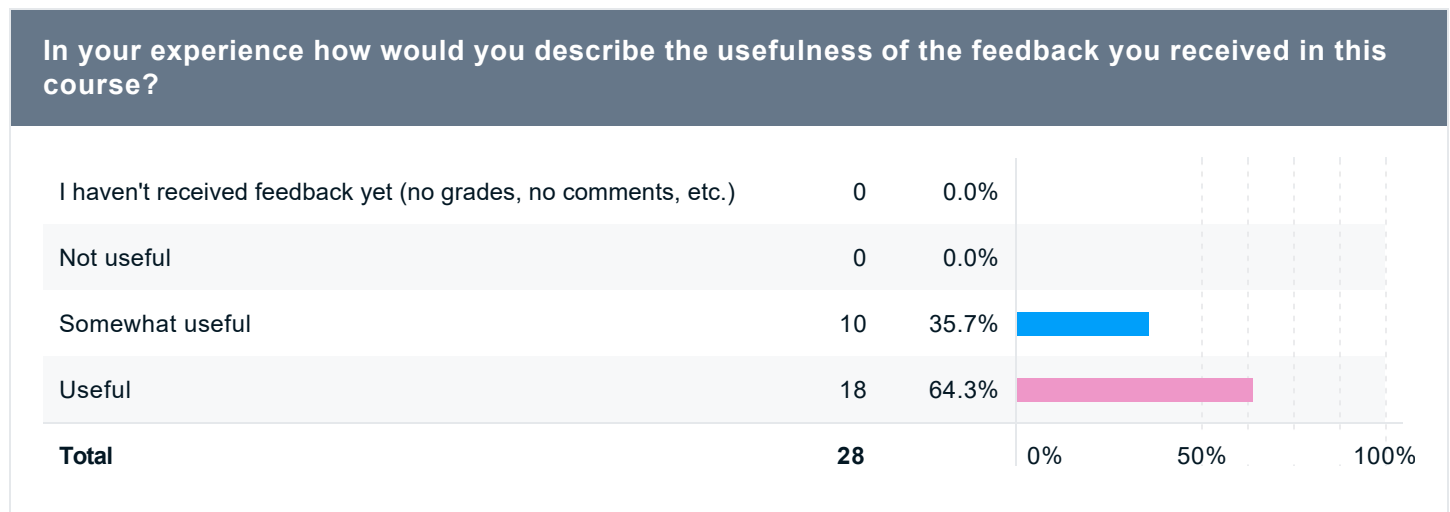
Support



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

Comment
She always asked for group participants in discussions
she always asked if we had questions and would help us if we did!
Dr. B often asked the class questions to keep us engaged. If the class as a whole seemed stuck, she walked us through whatever she was trying to teach to help us all better understand the content as a whole. She asked questions often.
Would start every class by asking if anyone had any questions from the previous class and homework.
Teacher went out of her way to make sure that our questions would always be answered.
She did a great job at responding to emails and meeting virtually with students.
Like any class, my professor encouraged us to ask her questions when stuck because she understood and knew that the course wasn't easy. She was very helpful and kind to all of us when I or others were struggling with work.
There were many times we would not move on until someone would volunteer and answer the question
Often encouraged to work with our groups and attend office hours=/video lectures

Feedback



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

Comment
Professor B's feedback was always very helpful and gave information on how to succeed in my business career.
very helpful and she is very knowledgeable.
Good feedback on assignments and projects.
I enjoyed the coaches who interact with real world problems, and for them to give us feedback on our slide shows was very helpful.
Every project had feedback for us to grow, and she answered email questions thoroughly.
Her feedback to assignments or group projects was pretty useful to tell me how to do better on the next assignments or group projects.
Most of the feedback we got were from presentations, I feel presenting has been the most beneficial part of college so far

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
Professor B made this course very understandable and applicable to the business world.
Dr. B is a great professor that is beyond willing to help her students succeed. She is very well-versed in the course and data analytics in the real world, making class easier to understand and connect to your major. Dr. B is always asking for feedback and willing to adapt her methods of teaching for the needs of her students, something that is not seen much in professors. One recommendation I have is to better communication methods and styles. I think canvas could have a more clear layout and objectives of projects (especially group) could be better facilitated. Other than that, I think Dr.B is great at what she does and I would recommend her to all students!
She is a really kind and good teacher! She really cares about the class and her students.
I think that the material in this class is not as useful as it used to be. Almost everything in this course can be done by AI now, so it seems almost useless to have students struggle to figure out these concepts if we wont have to do them in our future careers.
I don't love how this course was 3 hours long. It was hard to stay focused for the entire time. She did a good job giving us breaks about halfway through the class. I just would never take a 3 hour late Thursday class again.
N/A
The professor was amazing I had a lot of fun learning the course content from her. He made the late class enjoyable and very informative.