



Learning Environment Survey (LENS) Fall 2025

## LENS Full Individual Instructor Report, Fall 2025 for Data Analysis for Business (ECO 230-14) Fall 2025 (Saharnaz Babaei Balderlou)

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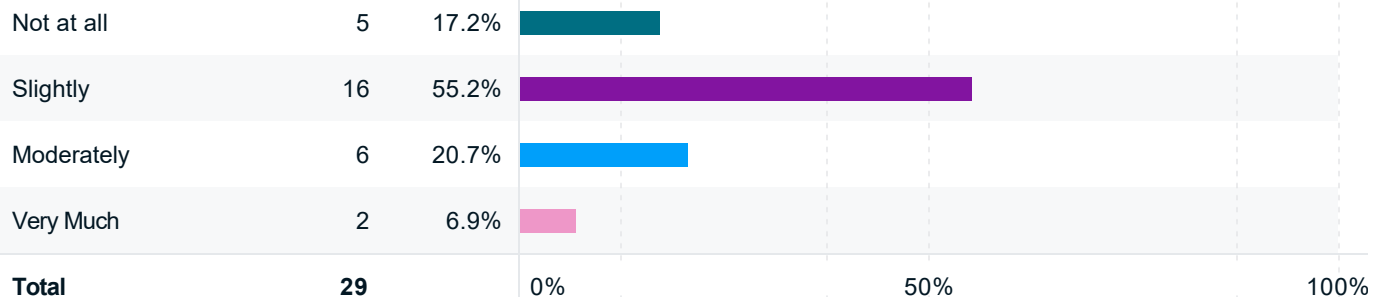
Created **Tuesday, January 13, 2026**



**Courses Audience:** 34  
**Responses Received:** 29  
**Response Ratio:** 85.3 %

## Motivation

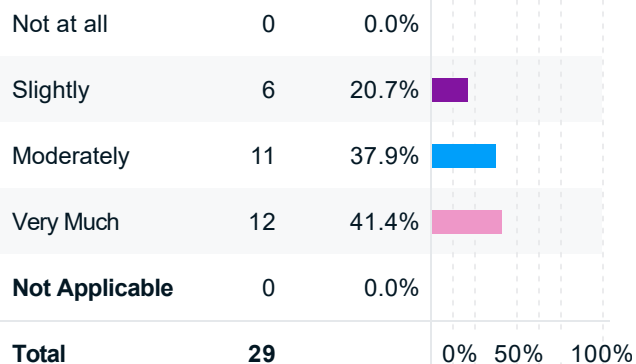
To what extent were you looking forward to learning about this subject?



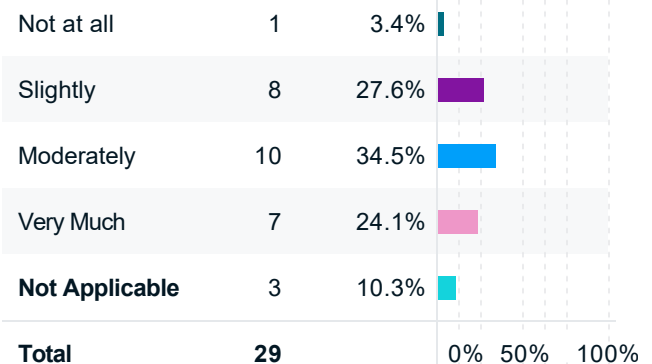
## Instructional Activities

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

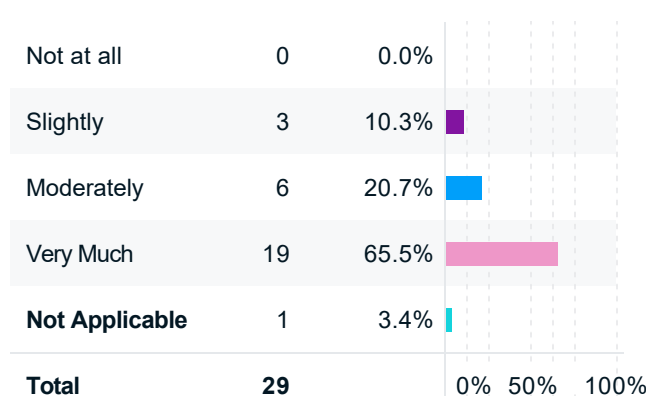
1. Lecture (live or recorded)



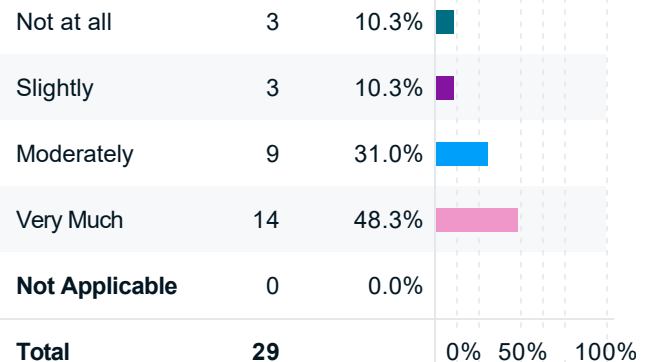
2. Discussion (live or online)



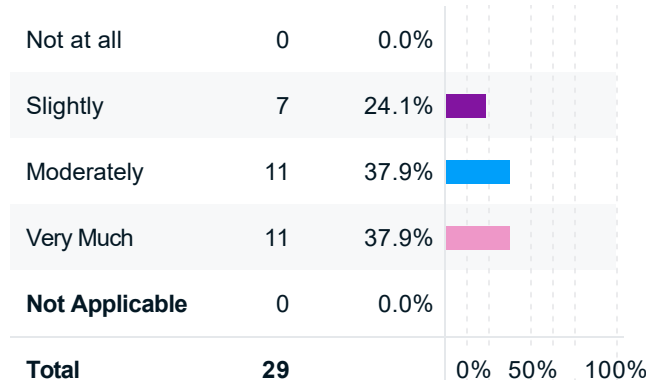
### 3. Guided activities (live virtual or in-person: such as solving problems, completing exercises, lab work, and/or other hands-on activities)



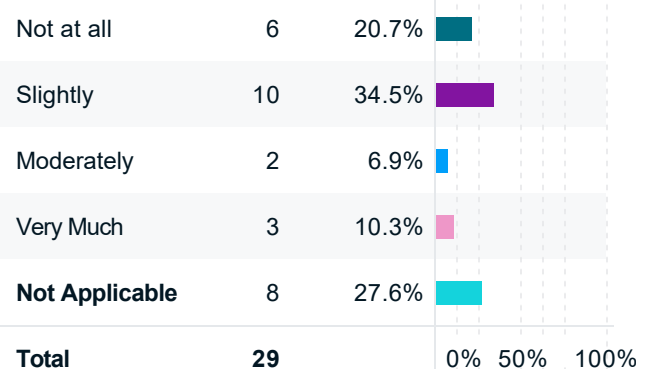
### 4. Independent homework activities (such as solving problems, completing exercises, lab work, or other hands-on activities)



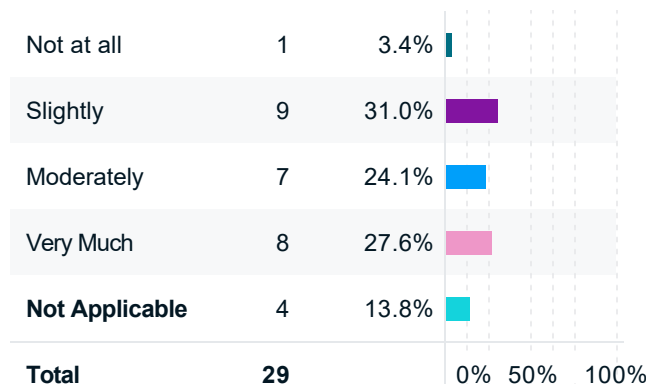
### 5. Major course projects (such as term papers, research projects, community engagement projects, etc.)



### 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 could have reviewed the code more that we did in class.
Taken more notes or made a cheat sheet for the coding.
I participated in class, answering questions, and helped my classmates to better develop my understanding of the computer systems.
extra practice
Participate more in class
I believe I could've attended office hours and participated more in class discussion to contribute more to my learning
Came to every class and participated in activities/ discussions.
I could've actively participated more
Legit nothing, everything in this class was so poorly laid out it was so confusing.
I think this class is very much a retain the knowledge and learn so it is hard to say that I participated and quizzed myself because it was more of a learning new techniques course.

## 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.)

0-2 hours per week	2	7.1%	<div></div>
3-4 hours	13	46.4%	<div></div>
5-6 hours	13	46.4%	<div></div>
7-8 hours	0	0.0%	
9-11 hours	0	0.0%	
12+ hours	0	0.0%	
<b>Total</b>	<b>28</b>		

0% 50% 100%

## Workload Manageability

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

Easily manageable	10	34.5%	
Challenging, but manageable	19	65.5%	
Not manageable	0	0.0%	
<b>Total</b>	<b>29</b>		0% 50% 100%

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

### Comment

There were a lot of assignments but we went through most of them in class or we had examples to go off of.

The material was challenging but doable with the instructions and guidance of my professor.

some extra outside work

The homework outside of class was a little tricky, but the in-class work made it easier.

At times, it was difficult to approach the group project since I struggled applying on my own with data

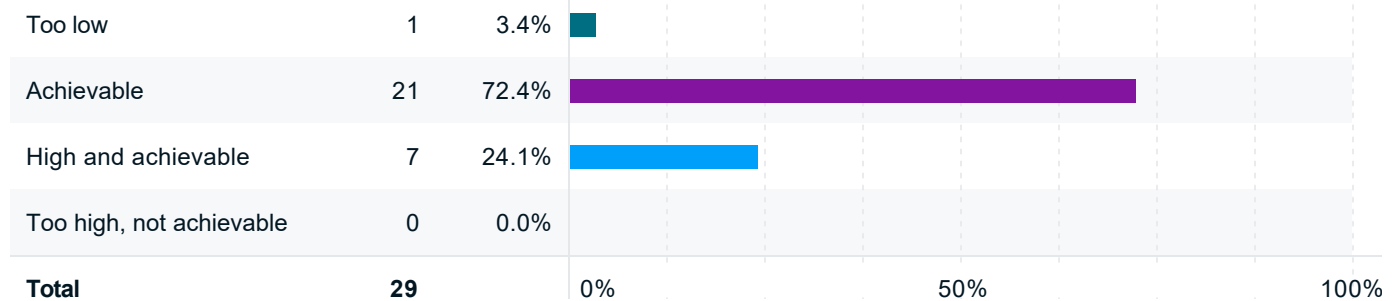
Some weeks were pretty light and were very easy to manage and others were very full with multiple in and out of class projects and assignments so they were challenging. Could have been spaced out better.

It was a lot of work but still ok

Unclear objectives made this class so much harder than it should have been.

## 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

She would always help if we ever go stuck and she was asking for completion for some of the assignments.

While the class was challenging my performance reflected my effort.

achievable

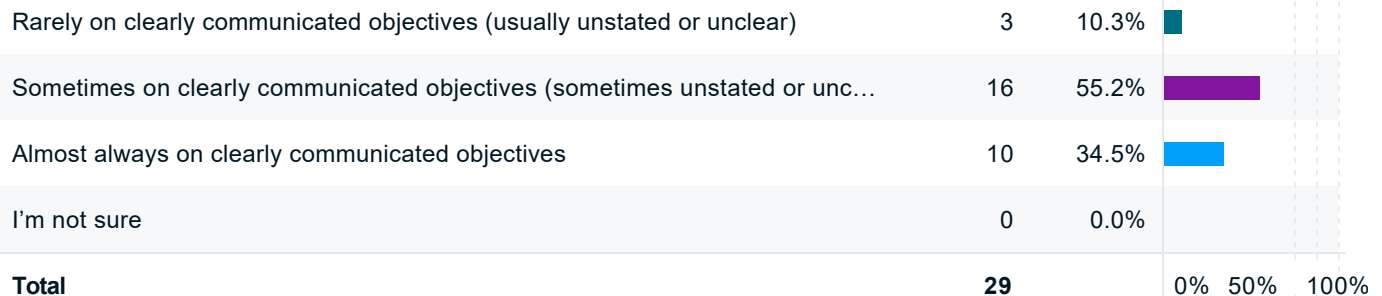
The expectations were sometimes poorly communicated so that made them harder to achieve at times.

Once I got my homework started it was easy to complete

Sometimes I struggled to really grasp what my expectations were. Sometimes not fully outlined or given to us.

## 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
The outlines made sense on almost all of the assignments making it clear what was needed.
Clear rubric and instructions were given on canvas
sometimes project directions unclear
At times, it was difficult to follow instructions, but Professor B was more than willing to help and walk me through any challenging topics
Expectations for group projects were often unclear or unstated. More details on what you are looking for would be very helpful.
Sometimes especially for projects the objectives were unclear or different than what she said in class.
It didn't seem to think we were actively learning the course work
Canvas was a mess; there was stuff posted in weekly agendas, but also under what I think were the topics of the class we were covering. It was NEVER clear what was due and when things were due, legit ever.

## Peer Interactions

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

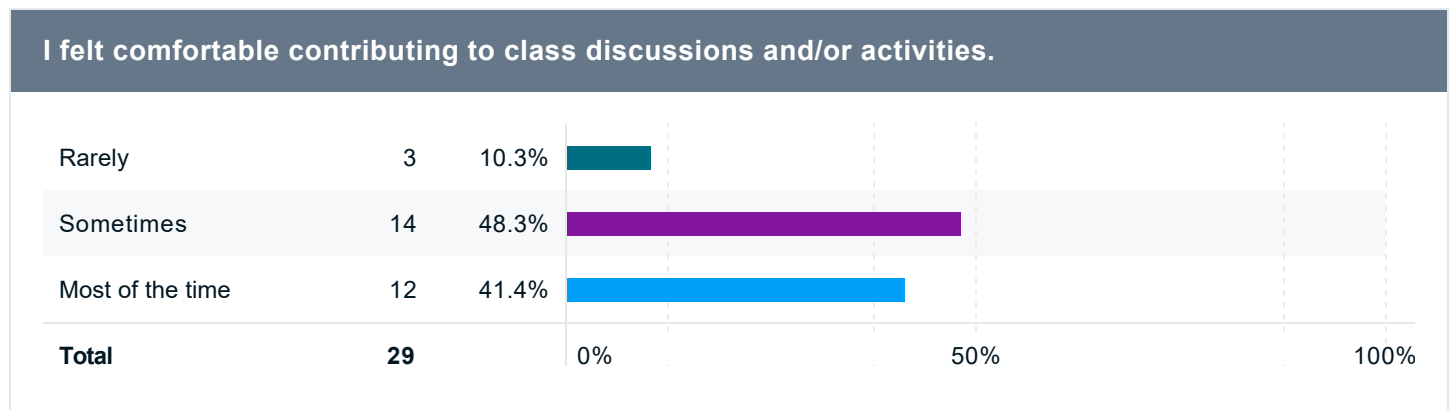
Inadequately supported or facilitated	2	6.9%	<div><div></div></div>
Adequately supported and facilitated	26	89.7%	<div><div></div></div>
Interacting with other students was not a part of this course	1	3.4%	<div><div></div></div>
<b>Total</b>	<b>29</b>		0% 50% 100%



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

Comment
We did group projects and completed presentations.
Group members refused to put best work forward and left things incomplete prior to the presentation deadline. They told me to do it as I was the group leader.
group work was encouraged
It would have been nice to have time set aside in class to meet with our group and work on projects.
We had group projects
Working with classmates extremely helped this course
The only time I ever learned anything was when I would talk to my classmates and half the time they didn't know what was going on either so we were all in the dark.
I really enjoyed the group work aspect of the class.
the group projects overall helped us work together and further understand the material.

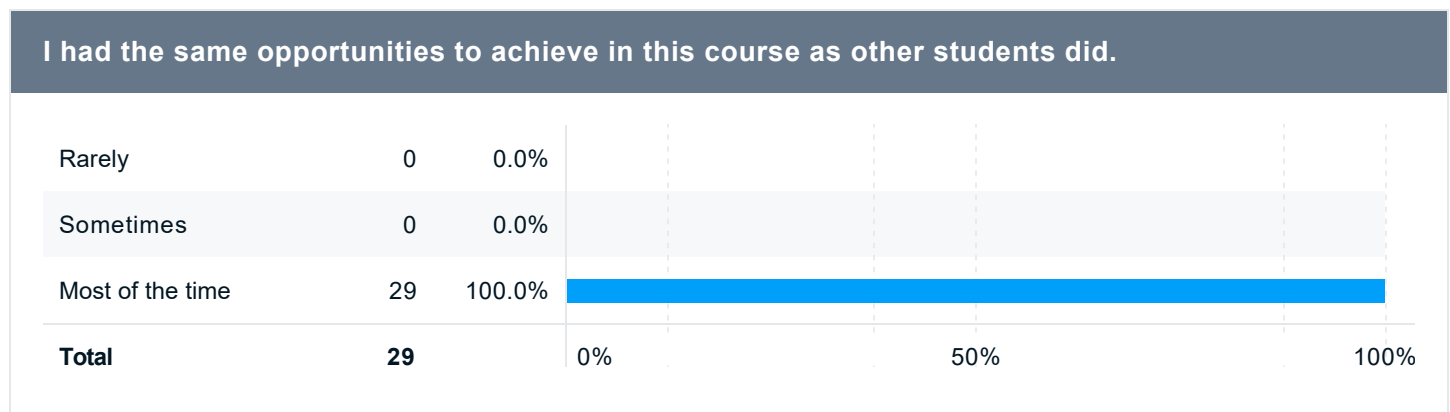
## Belonging



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

Comment
If I felt it would be a valuable question to ask in front of the class I would raise my hand and ask.
Questions were welcomed and answers were through.
questions were encouraged
The professor is very kind and encouraging.
She asked if we had questions
I didn't understand the questions
I never really wanted to participate because it was a large class.
Talking in class was very easy and welcomed!

## Opportunities

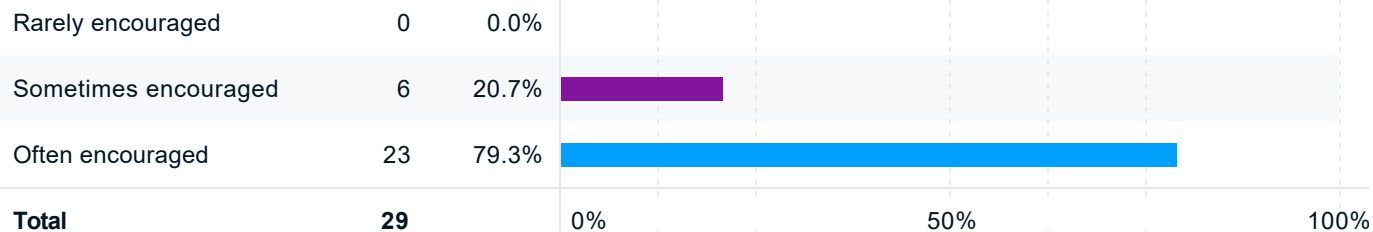


**Explain your answer to the above question. If possible, please include specific examples.**

Comment
Everyone was given same level of help if you would go to the lectures.
everyone was in the same class
Everyone had the same opportunity
Everyone had a clear chance to participate
Everyone was held to the same expectations.

## 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

It was very encouraged which was nice

I emailed multiple times when I had questions or concerns.

Professor asked class if we had questions before moving on.

easy to ask questions

We were always emphasized to ask questions

Always willing to help students individually.

She asked if we had questions

She encouraged discussion

She wanted people to answer questions but most of the time people never really did.

Even after class questions were always answered and explained if needed!!

## 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

Gave out good tips and pointers when presenting data and finding what the data is actually showing not just the graph and numbers part of it.

feedback was useful

She was helpful in office hours

It was useful yet confusing

Took forever to grade things in canvas and rarely gave feedback ever.

Sometimes I feel there wasn't enough feedback given

## 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
Overall a good class to take and it helps with analyzing graphs and using online tools to help show data and what it means.
nope
None, great professor!
The way the class was laid out in canvas was confusing, there wasn't an assignments page until November which made it hard to know what we were expected to do and by when.
I really enjoyed our learning environment. I felt that talking in class was welcomed and any questions we had were answered. I did not like the structure of canvas and I felt that because it was disorganized (or maybe to organized for me) (if that makes sense) I would miss deadlines or not turn something in the right spot, and not even knowing it was due. I would recommend making all the things we need to turn in a calendar assignment so we can "cross it off" on the calendar, I know a lot of student use that as a form of what they need to do. I felt that the things we needed to do that week were communicated well, but also not well enough because I missed a few deadlines.
This course although I was not too excited for ended up still being interesting and insightful. I enjoyed my group so group projects were fun and collaborative. I think there was a hard mix between the lectures fully aligning with the labs and homework but then through the projects you could see it all come together. I also think the QQ chats were very helpful. Overall this course is a little challenging but the professor was always willing to explain, answer questions and try to make things clear.