

Project Title: **2024B_FT**Courses Audience: **49**Responses Received: **14**Response Ratio: **29%**

Report Comments

Individual Report for Ed Casas, ELEX 2117

Term 202430

ELEX 2117 CRN 42951

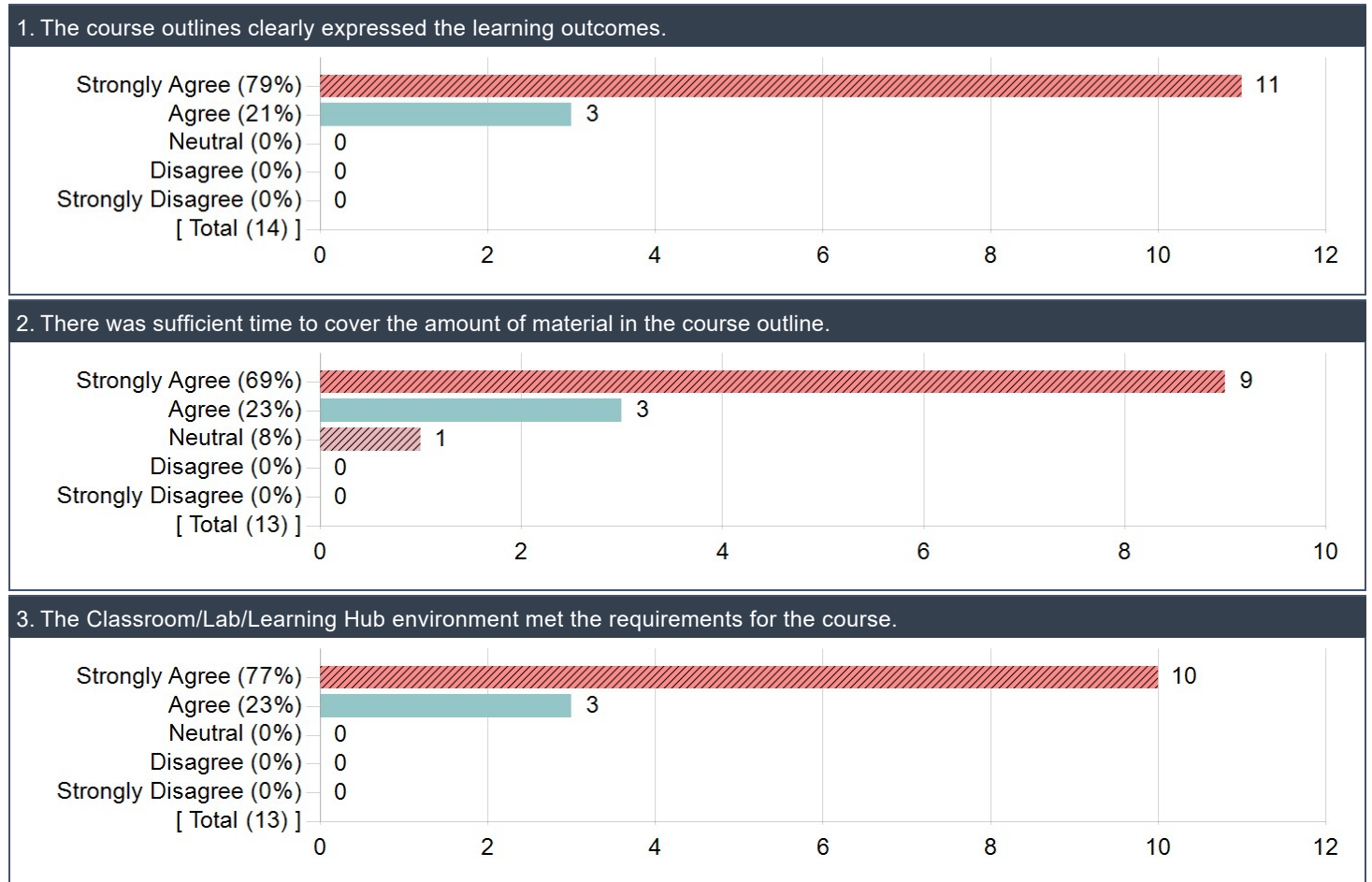
This information to be used only as outlined in the FSA Collective Agreement. Caution when interpreting statistical results with less than 30 responses.

Creation Date: **Sunday, January 5, 2025**

Summary Analysis

| Competency | Course-Teacher |
|---------------------------------|----------------|
| Course Questions (Qs 1-3) | 4.72 |
| Instructor Questions - Ed Casas | 4.79 |

Course Questions (Qs 1-3)



Course Questions, Comparatives

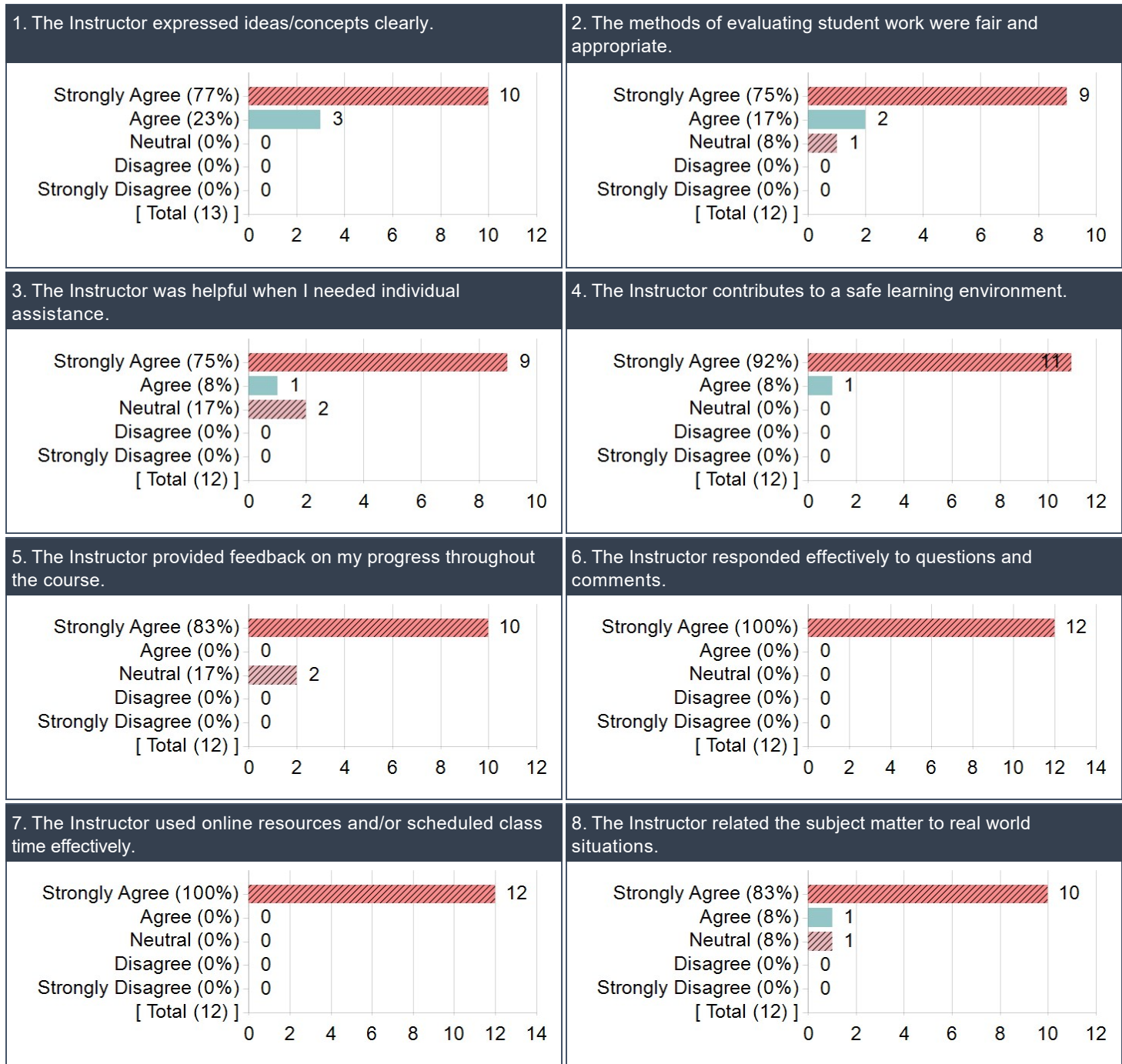
| Question | Course-Teacher | | Subject (ELEX) | | School (School of Energy) | | Institute | |
|--|----------------|------|----------------|------|---------------------------|------|----------------|------|
| | Response Count | Mean | Response Count | Mean | Response Count | Mean | Response Count | Mean |
| The course outlines clearly expressed the learning outcomes. | 14 | 4.79 | 428 | 4.21 | 1211 | 4.16 | 9911 | 4.31 |
| There was sufficient time to cover the amount of material in the course outline. | 13 | 4.62 | 423 | 4.12 | 1202 | 4.10 | 9899 | 4.16 |
| The Classroom/Lab/Learning Hub environment met the requirements for the course. | 13 | 4.77 | 428 | 4.15 | 1203 | 4.13 | 9877 | 4.28 |
| Overall | - | 4.72 | - | 4.16 | - | 4.13 | - | 4.25 |

This information to be used only as outlined in the FSA Collective Agreement. Caution when interpreting statistical results with less than 30 responses.

Instructor Core Questions (#4-11) Ed Casas

| | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | N/A | Total Resp | Mean | Std Dv |
|---|----------------|-------|---------|----------|-------------------|-----|------------|------|--------|
| The instructor expressed ideas/concepts clearly. | 10 | 3 | 0 | 0 | 0 | 0 | 13 | 4.77 | 0.44 |
| The methods of evaluating student work were fair and appropriate. | 9 | 2 | 1 | 0 | 0 | 0 | 12 | 4.67 | 0.65 |
| The instructor was helpful when I needed individual assistance. | 9 | 1 | 2 | 0 | 0 | 0 | 12 | 4.58 | 0.79 |
| The instructor contributed to a safe learning environment. | 11 | 1 | 0 | 0 | 0 | 0 | 12 | 4.92 | 0.29 |
| The instructor provided feedback on my progress throughout the course. | 10 | 0 | 2 | 0 | 0 | 0 | 12 | 4.67 | 0.78 |
| The instructor responded effectively to questions and comments. | 12 | 0 | 0 | 0 | 0 | 0 | 12 | 5.00 | 0.00 |
| The instructor used online resources and/or scheduled class time effectively. | 12 | 0 | 0 | 0 | 0 | 0 | 12 | 5.00 | 0.00 |
| The instructor related the subject matter to real world situations. | 10 | 1 | 1 | 0 | 0 | 0 | 12 | 4.75 | 0.62 |

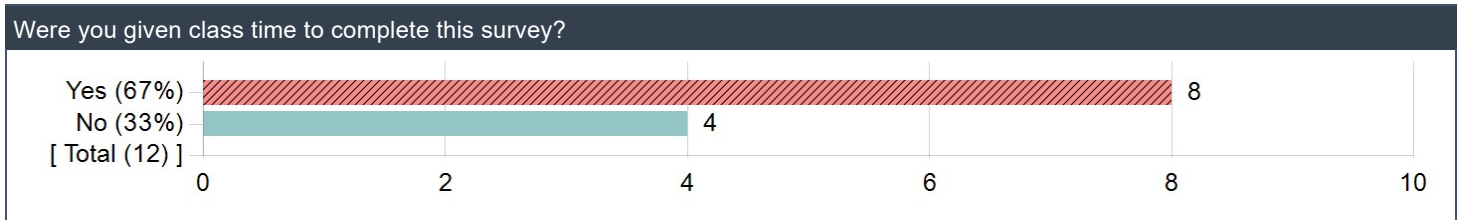
This information to be used only as outlined in the FSA Collective Agreement. Caution when interpreting statistical results with less than 30 responses.



This information to be used only as outlined in the FSA Collective Agreement. Caution when interpreting statistical results with less than 30 responses.

Instructor Core Questions (#4-11) Ed Casas

| Question | Course-Teacher | | Subject (ELEX) | | School (School of Energy) | | Institute | |
|---|----------------|------|----------------|------|---------------------------|------|----------------|------|
| | Response Count | Mean | Response Count | Mean | Response Count | Mean | Response Count | Mean |
| The instructor expressed ideas/concepts clearly. | 13 | 4.77 | 485 | 4.05 | 1458 | 3.94 | 12835 | 4.23 |
| The methods of evaluating student work were fair and appropriate. | 12 | 4.67 | 474 | 4.19 | 1428 | 4.06 | 12609 | 4.29 |
| The instructor was helpful when I needed individual assistance. | 12 | 4.58 | 465 | 4.24 | 1398 | 4.15 | 12465 | 4.37 |
| The instructor contributed to a safe learning environment. | 12 | 4.92 | 476 | 4.48 | 1430 | 4.34 | 12715 | 4.51 |
| The instructor provided feedback on my progress throughout the course. | 12 | 4.67 | 464 | 4.07 | 1405 | 3.98 | 12277 | 4.23 |
| The instructor responded effectively to questions and comments. | 12 | 5.00 | 480 | 4.19 | 1428 | 4.09 | 12700 | 4.32 |
| The instructor used online resources and/or scheduled class time effectively. | 12 | 5.00 | 474 | 4.14 | 1428 | 4.02 | 12657 | 4.29 |
| The instructor related the subject matter to real world situations. | 12 | 4.75 | 472 | 4.28 | 1424 | 4.22 | 12649 | 4.41 |
| Overall | - | 4.79 | - | 4.20 | - | 4.10 | - | 4.33 |



Open-ended feedback

Please provide any additional comments or feedback

| Comments |
|---|
| I really appreciate it that he records his lectures and posts it on Learning Hub. |
| You've most likely heard this from other students already but I have to say it regardless. |
| From all my years of post-secondary (too many if I'm being honest), I can say without a doubt, that Ed is the absolute best professor I have ever had. |
| The course layout was amazing! I found I was able to learn and understand the material. I also appreciate the open book tests, as someone who does terrible in tests and great in labs. |
| The state machine is difficult to master for a rookie or layman |

What did you like best about the instructor's teaching?

| Comments |
|--|
| Quizzes and exams |
| Our professor has made all academic materials accessible through the Learning Hub, which greatly facilitates our exam preparation. The examination arrangements are well-planned, and the difficulty level strikes a good balance – neither too challenging nor too easy |
| How well everything was set up. Everything was clear and expectations were set. |
| I like how he gives real life applications of the topics we discuss and always answers questions in a way that makes it easy for students to understand |
| The lectures were very interesting and Ed is fantastic at explaining complex subjects. |
| Ed is super-friendly, and very responsive to student questions. |
| The lecture notes are S tier. Without a doubt some of the best notes I have ever come across. |
| Test and quizzes were very fair. |
| Open book exams! need I say more. |
| Labs were challenging, but also very rewarding. |
| GOD LEVEL ORGANIZATION!! |
| The accommodation offered to students is really off the charts. |
| The time allotted for the test, the addition of lecture recordings, the multiple lab submission methods for the demos. |
| Years of archived notes, test, quizzes, exercises etc. (Amazing help with preparing for quizzes and tests) |
| Really really enjoyed this class. |
| The examples were always helpful in understanding the lectures |
| instant email reply |
| The format of the lectures and notes. Content > exercise > answer. |
| I Loved that Ed provided us efficient time for tests lets the pressure off and improves marks as well as the open book |

What suggestions do you have to help the instructor improve?

| Comments |
|--|
| Current phone recording setup needs an upgrade due to issues with audio capture. The recordings tend to have insufficient volume levels and experience audio dropout where parts of the sound get lost. Better recording equipment would help resolve these audio quality issues. |
| I really think that being able to submit lab videos hurt the integrity of the labs. We never had more than 4–5 students on non–lab test days. I believe the students who did not come to lab would go different labs of classes of labs they would skip earlier in the week. I did appreciate the video submission the one week I used it, but I did use the lab time as well. I think being in the lab room and doing work would encourage students to do their own assignments. Two suggestions would be making lab attendances a portion of the mark or making video submission only available to be marked if the student went to the lab. |
| Please upload new material before a new lecture starts. Thank you. |
| Anyone struggling to pass this class is not putting in even the minimal amount of effort. |
| With the amount of accommodation that is given to students I amazed people fail this course. |
| You would have to be an absolute moron to fail this course if Ed is teaching it. |
| ABSOLUTELY NOTHING TO IMPROVE. The GOAT! Pay this man more money. Fantastic instructor. |
| Thank you for the great semester. |
| Nothing, doing great Ed! |
| The state machine topic needed a bit more details for rookie students. |
| HDL Idioms as a second lecture may be helpful to interpret block diagrams to those new to Verilog |