BCIT BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

2021A FSA Instructor Detailed Report for Ed Casas ELEX 2117 CRN 82683202110, FT

Project Title: 2021A_FT

Courses Audience: **69** Responses Received: **16** Response Ratio: **23%**

Report Comments

Individual Report for Ed Casas, ELEX 2117

Term 202110

CRN ELEX 2117 CRN 82683202110 - School of Energy



Creation Date: Wednesday, June 30, 2021

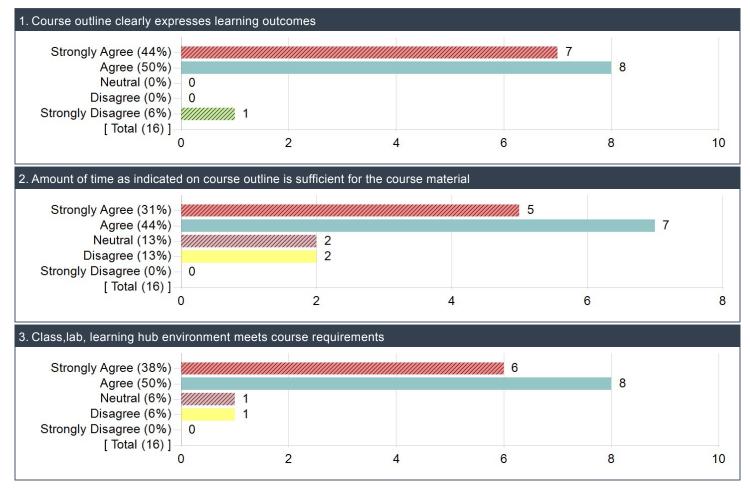
Summary Analysis

Competency	Course- Teacher
Course Core Questions (Q#1-3)	4.13
Instructor Core Questions (#4-11) Ed Casas	4.17

Course Core Questions (Q#1-3)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	N/O	Resp	Mean	SD
Course outline clearly expresses learning outcomes	7	8	0	0	1	0	16	4.25	1.00
Amount of time as indicated on course outline is sufficient for the course material	5	7	2	2	0	0	16	3.94	1.00
Class,lab, learning hub environment meets course requirements	6	8	1	1	0	0	16	4.19	0.83

Course Core Questions (Q#1-3)



Course Core Questions (Q#1-3)

Question	Course-Te	acher	Subject (ELEX)		School (School of Energy)	
	Response Count	Mean	Response Count	Mean	Response Count	Mean
Course outline clearly expresses learning outcomes	16	4.25	589	4.26	1267	4.25
Amount of time as indicated on course outline is sufficient for the course material	16	3.94	588	4.04	1265	4.06
Class,lab, learning hub environment meets course requirements	16	4.19	579	4.16	1250	4.14
Overall	-	4.13	-	4.15	-	4.15

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.	3	10	1	2	0	0	16	3.88	0.89
The methods of evaluating student work were fair and appropriate.	8	6	1	0	1	0	16	4.25	1.06
The instructor was helpful when I needed individual assistance.	6	5	1	1	1	2	16	4.00	1.24
The instructor contributed to a safe learning environment.	9	5	1	0	0	1	16	4.53	0.64
The instructor provided feedback on my progress throughout the course.	5	5	3	2	1	0	16	3.69	1.25
The instructor responded effectively to questions and comments.	9	4	2	1	0	0	16	4.31	0.95
The instructor used online resources and/or scheduled class time effectively.	9	6	0	1	0	0	16	4.44	0.81
The instructor related the subject matter to real world situations.	7	7	1	1	0	0	16	4.25	0.86

FSA Instructor's Detailed Report for Ed Casas ELEX 2117 CRN 82683202110 - ELEX 2117 - 202110

1. The Instructor expressed ideas/concepts clearly.	2. The methods of evaluating student work were fair and appropriate.
Strongly Agree (19%) 3 Agree (63%) 1 Neutral (6%) 1 Disagree (13%) 2 Strongly Disagree (0%) 0 [Total (16)] 1	Strongly Agree (50%) 8 Agree (38%) 6 Neutral (6%) 1 Disagree (0%) 0 Strongly Disagree (6%) 1 [Total (16)] 1
0 2 4 6 8 10 12	0 2 4 6 8 10
3. The Instructor was helpful when I needed individual assistance.	4. The Instructor contributes to a safe learning environment.
Strongly Agree (43%) 6 Agree (36%) 5 Neutral (7%) 1 Disagree (7%) 1 Strongly Disagree (7%) 1 [Total (14)] 0 2 4 6	Strongly Agree (60%) 4 5 Agree (33%) 5 Neutral (7%) 1 Disagree (0%) 0 Strongly Disagree (0%) 0 [Total (15)] 0 2 0 2 4 6 8 10
5. The Instructor provided feedback on my progress throughout the course.	6. The Instructor responded effectively to questions and comments.
Strongly Agree (31%) 5 Agree (31%) 5 Neutral (19%) 3 Disagree (13%) 2 Strongly Disagree (6%) 1 [Total (16)] 0 1 2 0 1 2 3 6	Strongly Agree (56%) 4 Agree (25%) 4 Neutral (13%) 2 Disagree (6%) 1 Strongly Disagree (0%) 0 [Total (16)] 0 2 0 2 4
7. The Instructor used online resources and/or scheduled class time effectively.	8. The Instructor related the subject matter to real world situations.
Strongly Agree (56%) 9 Agree (38%) 6 Neutral (0%) 0 Disagree (6%) 1 Strongly Disagree (0%) 0 [Total (16)] 9	Strongly Agree (44%) 7 Agree (44%) 7 Neutral (6%) 1 Disagree (6%) 1 Strongly Disagree (0%) 0 [Total (16)] 1

Instructor Core Questions (#4-11) Ed Casas

Question	Course-Te	Course-Teacher		Subject (ELEX)		hool of y)
	Response Count	Mean	Response Count	Mean	Response Count	Mean
The instructor expressed ideas/concepts clearly.	16	3.88	563	4.14	1422	4.10
The methods of evaluating student work were fair and appropriate.	16	4.25	561	4.13	1419	4.12
The instructor was helpful when I needed individual assistance.	14	4.00	544	4.25	1379	4.22
The instructor contributed to a safe learning environment.	15	4.53	554	4.42	1394	4.38
The instructor provided feedback on my progress throughout the course.	16	3.69	563	4.04	1407	4.07
The instructor responded effectively to questions and comments.	16	4.31	562	4.18	1413	4.16
The instructor used online resources and/or scheduled class time effectively.	16	4.44	565	4.19	1412	4.16
The instructor related the subject matter to real world situations.	16	4.25	555	4.35	1405	4.30
Overall	-	4.17	-	4.21	-	4.19

Did the instructor	Ed Casas provide time	e to complete this surv	rey?			
Yes (47%) No (53%)				///////////////////////////////////////	8	
[Total (15)] (0 :	2	4	6	8	10

Open-ended feedback

Please provide any additional comments or feedback.

Comments

Ed, you are one of the best instructors in the ECET program. You did a great job at being "inclusive"; as in I didn't feel like I was left behind by not knowing something or made to feel bad. Notably, you would catch and correct yourself saying things like "obviously", and I stuck with me when you said "it's ok if you don't even know where to start".

It's not reasonable to expect people to never say those types of things. But while other instructors are kind, personable, and friendly, so far you are the only instructor I've had that has shown such a great effort to be aware of accommodating different learning needs. Not once did you unintentionally make demeaning remarks by saying things like "that was a really easy question". I appreciate that a lot.

I appreciated the amount of time you gave for quizzes and tests. I often run out of time and make mistakes in a panic, and the fact that you purposely give so much time on tests to remove the time pressure is really great. I was very grateful that you were somewhat strict and very explicit in people not using mics or the chat during tests. That was not the case in many other classes, and it removed a ton of distraction and made things much easier.

The labs were very challenging. Another student said the labs are kind of like you give us a rock and ask us to make a rocket. It was really satisfying when I figured out the solution, and I was able to succeed on all of the labs I attempted.

However they took me a very long time to do, sometimes upwards of 20 hours: from trying to understand what we were supposed to do; to piecing it together with the lecture notes, recordings, and exercises; to writing the verilog and compiling; to testing the circuit, and then often having to go back to fix something dysfunctional...

I know some of my classmates didn't struggle nearly as much. But I hope it's valuable to hear my experience of my difficulty with them, as someone who on paper, simply based on marks, might look like I could easily do them.

I regrettably didn't participate much at all but I did really enjoy this course. Thanks.

The gap between lab work and the lecture material was extremely daunting

overall you're awesome, just hope you can be a little less technical with simpler words!

More Verilog samples related to the labs would be nice.

The forums were amazing. Quick replies to questions with detailed answers at anytime. Ed was always 5 minutes early to class to chat with the students.

Labs were hard for me, I felt vey confused about the concepts. I really only got the big picture after I was done crawling my way through the lab. Nothing against Ed, just my experience, and Andrew was very helpful in the labs anyway. I never submitted the wrong file type or video type, but I was terrified of spending all those hours on a lab just to get zero for submitting the wrong file type or to the wrong bin, or the video not working with the correct specs. I spent hours checking and re-checking to make sure I submitted properly which was very unenjoyable.

Overall a great instructor and course.

Good stuff Ed! I wish you gave us more to do though, there were large stretches in the semester where I wasn't doing any work and I found those periods detrimental to my learning overall.