BCIT BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

FSA Instructor Detailed Report for Ed Casas ELEX 2117 CRN 42951

Project Title: 2022B_FT

Courses Audience: **40** Responses Received: **12** Response Ratio: **30%**

Report Comments

Individual Report for Ed Casas, ELEX 2117

Term 202230

ELEX 2117 CRN 42951



Creation Date: Thursday, December 29, 2022

Summary Analysis

Competency	Course- Teacher
Course Questions (Qs 1-3)	4.40
Instructor Questions - Ed Casas	4.32

Course Questions (Qs 1-3)



Course Questions, Comparatives

Question	Course-Teacher		Subject (ELEX)		School (School of Energy)		Institute	
question	Response Count	Mean	Response Count	Mean	Response Count	Mean	Response Count	Mean
The course outlines clearly expressed the learning outcomes.	12	4.67	782	3.93	1606	4.09	10682	4.29
There was sufficient time to cover the amount of material in the course outline.	11	4.18	772	3.60	1593	3.84	10634	4.07
The Classroom/Lab/Learning Hub environment met the requirements for the course.	11	4.36	771	3.94	1591	4.08	10635	4.24
Overall	-	4.40	-	3.82	-	4.00	-	4.20

FSA Instructor's Detailed Report for Ed Casas 42951 - ELEX 2117 - 202230

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.	5	5	1	1	0	0	12	4.17	0.94
The methods of evaluating student work were fair and appropriate.	5	2	3	1	0	0	11	4.00	1.10
The instructor was helpful when I needed individual assistance.	3	5	1	1	0	1	11	4.00	0.94
The instructor contributed to a safe learning environment.	6	4	1	0	0	0	11	4.45	0.69
The instructor provided feedback on my progress throughout the course.	6	3	2	0	0	0	11	4.36	0.81
The instructor responded effectively to questions and comments.	7	1	2	1	0	0	11	4.27	1.10
The instructor used online resources and/or scheduled class time effectively.	8	3	0	0	0	0	11	4.73	0.47
The instructor related the subject matter to real world situations.	7	3	1	0	0	0	11	4.55	0.69

FSA Instructor's Detailed Report for Ed Casas 42951 - ELEX 2117 - 202230

. The Instructor expressed ideas/concepts clearly.	2. The methods of evaluating student work were fair and appropriate.
Strongly Agree (42%) 5 Agree (42%) 5 Neutral (8%) 1 Disagree (8%) 1 Strongly Disagree (0%) 0 [Total (12)] 0 1 0 1 2 3 4 5	Strongly Agree (45%) 5 Agree (18%) 2 Neutral (27%) 3 Disagree (9%) 1 Strongly Disagree (0%) 0 [Total (11)] 0 1 2 0 1 2 3 5
B. The Instructor was helpful when I needed individual issistance.	4. The Instructor contributes to a safe learning environment.
Strongly Agree (30%) 3 Agree (50%) 1 Neutral (10%) 1 Disagree (10%) 1 Strongly Disagree (0%) 0 [Total (10)] 0 1 0 1 2 3 4	Strongly Agree (55%) 6 Agree (36%) 4 Neutral (9%) 1 Disagree (0%) 0 Strongly Disagree (0%) 0 [Total (11)] 0 2 4 0 2 4 6
b. The Instructor provided feedback on my progress throughout he course.	 The Instructor responded effectively to questions and comments.
Strongly Agree (55%) 3 6 Agree (27%) 3 3 Neutral (18%) 2 0 Disagree (0%) 0 0 Strongly Disagree (0%) 0 0 [Total (11)] 0 2 4	Strongly Agree (64%) 7 Agree (9%) 1 Neutral (18%) 2 Disagree (9%) 1 Strongly Disagree (0%) 0 [Total (11)] 0 2 4 6 8
7. The Instructor used online resources and/or scheduled clas me effectively.	 8. The Instructor related the subject matter to real world situations.
Strongly Agree (73%) Agree (27%) 3 Neutral (0%) 0	Strongly Agree (64%) Agree (27%) Neutral (9%) Disagree (9%)
Disagree (0%) 0 Strongly Disagree (0%) 0 [Total (11)]	Disagree (0%) 0 Strongly Disagree (0%) 0 [Total (11)]

Instructor Core Questions (#4-11) Ed Casas

Question	Course-Teacher		Subject (ELEX)		School (School of Energy)		Institute	
question	Response Count	Mean	Response Count	Mean	Response Count	Mean	Response Count	Mean
The instructor expressed ideas/concepts clearly.	12	4.17	811	3.73	1668	3.92	12419	4.20
The methods of evaluating student work were fair and appropriate.	11	4.00	786	3.67	1646	3.87	12241	4.19
The instructor was helpful when I needed individual assistance.	10	4.00	747	3.90	1572	4.06	12044	4.33
The instructor contributed to a safe learning environment.	11	4.45	777	4.14	1619	4.27	12226	4.47
The instructor provided feedback on my progress throughout the course.	11	4.36	765	3.64	1604	3.84	12045	4.13
The instructor responded effectively to questions and comments.	11	4.27	786	3.78	1636	3.97	12305	4.27
The instructor used online resources and/or scheduled class time effectively.	11	4.73	783	3.78	1628	3.99	12223	4.24
The instructor related the subject matter to real world situations.	11	4.55	779	4.01	1634	4.19	12200	4.37
Overall	-	4.32	-	3.83	-	4.01	-	4.28

Were you given class time to complete this survey?

Yes (64%) – No (36%) – [Total (11)] –			4	7		
[Total (11)] -	0	2	4	6	8	

Open-ended feedback

Please provide any additional comments or feedback

Comments

Just like most other classes. Our semester was rushed because of the short amount of time we had. Ed is an extremely intelligent professor, and he works hard to provide material and mark our assignments and tests. I think he's a good teacher, I just strongly disagree with how quizzes are marked. I understand that life happens, and people miss quizzes. But having to deal with your lowest and highest graded quizzes being dropped, can create problems for those who would have benefited just from their highest grade of their quiz not being dropped. Especially since quizzes are weighted around 25% of your final mark. Overall, his recorded lectures were great, his notes were fantastic, being able to do labs at home made this class fun. I just disagree with the quizzes

Ed is a good teacher if you understand code but if you are weak at it, this course will be tough. He doesn't explain topics well enough to understand sometimes or just forgets to teach us a topic that will be on a test. Instantiation was on our first midterm but he never taught it to us beforehand unfortunately. I did like being able to do labs at home, that is a big plus for time. As well as having the lectures online and recorded a huge plus. It should be mandatory for all courses to have that since it helps students a lot to review and study.

Extremely professional and applicative to the real world. Explanations are sometimes hard to understand and lab marking rubrics were occasionally unfair though corrected for. Online resources were extremely helpful. The only proffesor to record and upload every lecture, which helped me a lot for my understanding.

Recorded lectures are helpful because one can always go back to it especially if one didn't get it during the actual lecture. With regards to the discussion forum, I do go through some of the topics/answers posted on it.

Labs

Do you like the option to do labs at home? I like having the option to, as it allows me to complete labs at a different time if there is an exam coming up that is more pressing

Which labs did you like? why? All of the verilog labs were great, they actually taught me how to code for my C course Which labs did you not like? why? I didn't like the labs that had a lot of prewritten code for us, I thought that this left us with a half understanding of what we were doing, although i understand that the time constraints may have warranted this. Were there any issues with marking? I thought that some little marks might have been a little bit harsh (only in the lab section) specifically losing marks for not including name/date in the comments of our code, (i think it is a warranted part of our code, I just think a small amount of leniency might have been nice if it wasn't a regular error); Other lab comments? Labs were generally very helpful to understanding the topics given

Recorded Lectures

How many of the recorded lectures did you look at (even partially)? I've only looked at two, but as finals studying goes on, I will be using this feature more

Were they helpful? If not, why not? Absolutely!

Discussion Forum

Did you post a question? Yep, multiple times, the response times were really good, especially before an exam. How many answers did you read? Any that I asked I read, and anything i saw that i needed to understand I would read

Other

How else could the course be improved? Honestly this was the best orginazied class I've ever been in, wish all my classes were like this

Hybrid classes and labs are good. I rewatch almost all the recorded lectures.

I posed questions and I read all the questions in the discussion forms.

Thank you for teaching this semester !

You are very amazing professor !

I did not end up using stimulations as I was not proficient enough to use it to debug programs.

Nearing the end, I had a harder time understanding what was explained in class.

I really enjoyed the extra time given in tests as it was a test of our understanding rather than how fast we could do calculations.