Instructor: Casas, Ed Course: ELEX 7660 Set: 84033

Surveys: 12

Student Survey Summary REPORT TO THE INSTRUCTOR

Term: 201810 Survey Date: Apr-10-18

Report Date: Apr-27-18 13:53

Strongly Agree	Agree	Disagree	Strongly Disagree	N-O						i i	3CI	
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Performance Development System

For members of the BCIT Faculty and Staff Association

INFORMATION FOR INSTRUCTORS

As part of the FSA Performance Development System (PDS) for faculty, enclosed are your student surveys and detailed report. You are reminded to retain the report and the original completed surveys for four years as per the FSA collective agreement.

Detailed class reports (including written comments) are kept in confidence and are only distributed to the Instructor (as per the FSA Collective Agreement, Article 13). Manager summary reports are sent to the Associate Dean's office and distributed to the appropriate program heads/coordinators and do not include student comments.

Please note, surveys that are completed in ink or with pencil lead that is too light are excluded from all statistical analysis.

Better for Instructors. Better for Students...

Instructional questionnaires are going online

BCIT has a new online system for instructional feedback. Designed for the automation and administration of instructional evaluations, Instructional Assessments Online is highly secure and increases accessibility, flexibility and confidentiality for students and instructors. The new system offers the opportunity for higher-quality feedback to support faculty in their teaching and to enhance the student learning experience. In short, it reflects the BCIT commitment to teaching excellence.

To learn more, access resources, or check out the system, visit bcit.ca/iao

Thanks,
Nancy Morello
Supervisor, Instructional Assessment and Exams
Learning Teaching Centre, BCIT



INSTRUCTOR NAME:	COURSE NUMBER:					
SET:	DATE:					
each of the statements below. The information	instruction. You can help by providing thoughtfu on you provide will be used by instructors to imp or will not have access to this data until after ma the time to provide your feedback.	orove ii	nstruc	tion.	This f	orm
SECTION ONE:	No Opinio	n				
Please fill in circle completely; using	Strongly Disagree					
dark pencil and pressing firmly.	Disagree		_	/		
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Correct Incorrect		7 ,) , ')
1. The instructor explained the practical ap	plications of the course content.	4	3	2	0	N-
2. The instructor's pace of delivery was app	propriate.	0	0	0	0	
3. The instructor responded effectively to s	tudent questions and comments.	0	0	0	0	
The instructor followed the course outling	e or explained why changes were necessary.	0	0	0	0	
5. Exams tested the material that was taug	ht.	0	0	0	0	
6. The instructor expressed ideas clearly.		0	0	0	0	
7. The instructor presented the course mat	erial in a well-organized manner.	0	0	0	0	
8. The instructor was receptive to student v	iews and suggestions.	0	0	0	0	
The instructor provided sufficient opportu-	unities to evaluate learning.	0	0	0	0	
10. The instructor was prepared for class.		0	0	0	0	
11. The assignments and exams were fair.		0	0	0	0	
12. The instructor's handwriting was clear.		0	0	0	0	
13. The instructor's teaching methods were		0	0	0	0	
14. The instructor was accessible outside of	class time (office hours, e-mail, etc.).	0	0	0	0	
15. Course assignments helped me learn.		0	0	0	0	
16. The instructor was enthusiastic when pre	esenting course material.	0	0	0	0	
17. The required textbook was useful.		0	0	0	0	
18. The instructor used instructional media (video tapes, computers, etc.) effectively.	0	0	0	0	
19. The instructor clearly explained the cour	se requirements.	0	0	0	0	
20. The instructor emphasized the important	course material.	0	0	0	0	
21. The instructor used class time effectively	1.	0	0	0	0	
22. The instructor was helpful when I neede	d assistance.	0	0	0	0	
23. The instructor invited questions on the co		0	0	0	0	
24. The instructor's voice was used effective	ly.	0	0	0	0	
25. The course handouts were useful.		0	0	0	0	
26. The instructor began classes on time.			0	0	0	
27. Visual aids, for example, overheads, we			0	0	0	
28. Tests and assignments were assessed a	and returned in a reasonable time.		0	0		0



What did you like best about the instructor's teaching?
a Project was amazing helped he bear More than some lops.
@ should make loss horder, had Brown with setting up Project than the call.
6. should Denot have loss instead of Project
1. Yes its very interesting Moderne appreciate Coard C++ more.
What suggestions do you have to help improve the instructor's effectiveness?
Additional questions as supplied by the instructor:



each of the stat	ements below. The information	instruction. You can help by providing thoughts on you provide will be used by instructors to in or will not have access to this data until after m	ful and h	nstruc	tion.	This fo	orm
have been com	oleted. Thank you for taking	the time to provide your feedback.					
SECTION C	NE:	No Opin	ion	70-201 ₁		1	\
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	tor's pace of delivery was app		©	0	0	0	
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		e or explained why changes were necessary.	®	0	0	0	
	ed the material that was taug		@	0	0	0	
	tor expressed ideas clearly.		(b)	0	0	0	
THE THE SEE SEE SEE SEE SEE SEE SEE SEE SEE S		erial in a well-organized manner.	6	0	0	0	
ters that there were some and take their some and their some and	tor was receptive to student \		0	0	0	0	
	tor provided sufficient opport		(4)	0	0	0	
	tor was prepared for class.		0	0	0	0	
	ments and exams were fair.		0	0	0	0	
	tor's handwriting was clear.		®	0	0	0	
13. The instruct	tor's teaching methods were	effective.	©	0	0	0	
14. The instruct	tor was accessible outside of	class time (office hours, e-mail, etc.).	0	0	0	0	
15. Course ass	ignments helped me learn.		®	0	0	0	
16. The instruct	tor was enthusiastic when pro	esenting course material.	3	0	0	0	
17. The require	d textbook was useful.		0	0	0	0	
18. The instruct	tor used instructional media ((video tapes, computers, etc.) effectively.	%	0	0	0	
19. The instruct	tor clearly explained the cour	se requirements.	②	0	0	0	
20. The instruct	tor emphasized the importan	t course material.	@	0	0	0	
21. The instruct	tor used class time effectively	y	6	0	0	0	
22. The instruct	tor was helpful when I neede	d assistance.	®	0	0	0	
23. The instruct	tor invited questions on the c	ourse material.	@	0	0	0	
24. The instruct	tor's voice was used effective	ely.	(4)	0	0	0	
25. The course	handouts were useful.			0	0	0	
26. The instruc	tor began classes on time.		®	0	0	0	
27. Visual aids,	for example, overheads, we	re clear and easy to read.	-	0	0	0	
28 Tests and a	ssignments were assessed a	and returned in a reasonable time.		(0	0	



Vhat suggestions do you have to help improve the instructor's effectiveness? It would be nice to have more lab times and cut down or	n
project time since most students only start working on their	
project at the last few weeks before the deadline,	
	-540
additional questions as supplied by the instructor:	

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		USE DARK PENCIL ONLY					
NSTRUCTOR NAME:	Ed Casas	DATE: April 10/18	660				
ET: 67	2000	DATE: April 10/18					
each of the star is to be returne	tements below. The information y	truction. You can help by providing thoughti you provide will be used by instructors to in vill not have access to this data until after m	ful and h aprove ii	nstruc	ction.	This fo	orm
SECTION (ONE:	No Opin	ion				\
Please fill in circle dark pencil and p	e completely; using ressing firmly.	Strongly Disagre Disagree	е		_		
Correct	Ø Ø O	Agree Strongly Agree					
The instruction	tor explained the practical applic	eations of the course content.	4	3	2	0	N-C
that their bear and and and and also the time that and	tor's pace of delivery was approp		0		0	0	C
	tor responded effectively to stud		0	0	0	0	C
		r explained why changes were necessary.	0	0	0	0	C
	ed the material that was taught.	·	0	0	0	0	C
6. The instruc	tor expressed ideas clearly.		0	0	0	0	C
7. The instruc	tor presented the course materia	al in a well-organized manner.	0	0	0	0	C
8. The instruc	tor was receptive to student viev	vs and suggestions.	0	0	0	0	C
9. The instruc	tor provided sufficient opportunit	ties to evaluate learning.	0	0	0	0	C
10. The instruc	tor was prepared for class.		0	0	0	0	C
11. The assign	ments and exams were fair.			0	0	0	C
12. The instruc	tor's handwriting was clear.		0	0	0	0	C
13. The instruc	tor's teaching methods were effe	ective.	0	9	0	0	
14. The instruc	tor was accessible outside of cla	ass time (office hours, e-mail, etc.).		0	0	0	
15. Course ass	signments helped me learn.		0	0	0	0	
16. The instruc	tor was enthusiastic when prese	enting course material.	0	0	0	0	C
17. The require	ed textbook was useful.		0	0	0	0	0
18. The instruc	tor used instructional media (vid	eo tapes, computers, etc.) effectively.	0	0	0	0	
19. The instruc	tor clearly explained the course	requirements.	0	0	0	0	
20. The instruc	tor emphasized the important co	ourse material.	0		0	0	C
21. The instruc	tor used class time effectively.		0	0	0	0	C
22. The instruc	tor was helpful when I needed a		0	0	0	0	
23. The instruc	tor invited questions on the cour			0	0	0	
24. The instruc	tor's voice was used effectively.			0	0	0	
25. The course	handouts were useful.			0	0	0	
26. The instruc	tor began classes on time.			0	0	0	
27. Visual aids	, for example, overheads, were o		0	0	0	0	C
28. Tests and a	assignments were assessed and	returned in a reasonable time.	0	0	0	0	C
	DO NOT MARK IN THIS AREA		8196	386	5		



 $\begin{tabular}{lll} SECTION\ TWO: & These\ comments\ are\ intended\ for\ your\ instructor. \end{tabular}$

What did you like best about the instructor's teaching?
What suggestions do you have to help improve the instructor's effectiveness?
- People gelting random zeros, and we don't know why or how.
Additional questions as supplied by the instructor:
- While the project was a nice add-on it made a lot of stress with time management (other project, midterms, etc.) - Rather have Sextra labs, including an introductory
- Kather have Sextra labs, The luding on introductory
- It is useful. If I were to get a job using this I can definitely find this useful



INSTRUCTOR NAME: Ed	Casas	COURSE NUMBER: ELEKTAGO								
SET:		DATE: APHIL 10 2018								
each of the statemen is to be returned to the have been completed	nts below. The information you the proctor. The instructor will ad. Thank you for taking the tim	ction. You can help by providing thoughtful provide will be used by instructors to impost have access to this data until after made to provide your feedback.	orove ii irks coi	nstruc	ction.	This f	orm			
Section One	:	No Opinio	n				\			
Please fill in circle comp dark pencil and pressing		Strongly Disagree								
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000	800	Strongly Agree		/	/	/	1			
Correct	Incorrect		4	3	2	1	N-O			
	xplained the practical application		0	0	0	0	0			
2. The instructor's p	pace of delivery was appropria	te.	0	0		0	0			
3. The instructor res	sponded effectively to student	questions and comments.	0	0	0	0	0			
4. The instructor fol	llowed the course outline or ex	plained why changes were necessary.	0	0	0	0	0			
5. Exams tested the	e material that was taught.		•	0	0	0	0			
6. The instructor ex	xpressed ideas clearly.		•	0	0	0	0			
7. The instructor pre	resented the course material in	a well-organized manner.	0	0	0	0	0			
8. The instructor wa	as receptive to student views a	and suggestions.	0		0	0	0			
9. The instructor pro	ovided sufficient opportunities	to evaluate learning.	0	0		0	0			
10. The instructor wa	as prepared for class.			0	0	0	0			
11. The assignments	s and exams were fair.		•	0	0	0	0			
12. The instructor's h	handwriting was clear.		0		0	0	0			
13. The instructor's to	teaching methods were effective	/e.	0		0	0	0			
14. The instructor wa	as accessible outside of class	time (office hours, e-mail, etc.).	0	0	0	0	0			
	ents helped me learn.		0	0	0	0				
16. The instructor wa	as enthusiastic when presentir	ng course material.	0		0	0	0			
17. The required text	tbook was useful.		0	0	0	0				
18. The instructor us	sed instructional media (video	tapes, computers, etc.) effectively.	0	0	0	0				
19. The instructor cle	early explained the course req	uirements.	0		0	0	0			
20. The instructor em	mphasized the important cours	e material.	0	•	0	0	0			
21. The instructor us	sed class time effectively.		0		0	0	0			
22. The instructor wa	as helpful when I needed assis		0	•	0	0	0			
23. The instructor inv	vited questions on the course		0	•	0	0	0			
24. The instructor's v	voice was used effectively.		0		0	0	0			
25. The course hand	doute were useful		0		0	0	0			
26. The instructor be	egan classes on time		Ø	0	0	0	0			
27. Visual aids, for ex	example, overheads, were clea			*	0	0	0			
28. Tests and assign	nments were assessed and ret	urned in a reasonable time.	0		0	0				



 $\label{eq:Section Two: These comments are intended for your instructor.}$

What did y	ou like best about the instructor's teaching?
	-
	post exercises everytime we do them wit right before the exam-
Going	Slower might be helpful for me.
)	
Section and the section of the section	
	questions as supplied by the instructor: were fun, however I would prefer more labs which I can actually
mactice	lecture morterials that we have learned.
Processes	The state of the s
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т: Т	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	DATE: April 10, 2018					
each of the state is to be returned	ements below. The information d to the proctor. The instructor	struction. You can help by providing thoughtf you provide will be used by instructors to im will not have access to this data until after made time to provide your feedback.	ul and h prove i	nstruc	ction.	This fo	rm
SECTION C	ONE:	No Opini	on				
Please fill in circle	completely; using	Strongly Disagree	•				
Mark perion and pr	essing infinity.	Disagree Agree					/
000	80 0 \(\alpha\)	Strongly Agree		/	/		/
Correct	Incorrect		4	3	2	1	r
1. The instruct	tor explained the practical appl	ications of the course content.		O	Ō	Ö	
2. The instruct	tor's pace of delivery was appro	opriate.	9	0	0	0	
3. The instruct	tor responded effectively to stu	dent questions and comments.	•	0	0	0	
4. The instruct	tor followed the course outline	or explained why changes were necessary.		0	0	0	
5. Exams test	ed the material that was taught			0	0	0	
6. The instruct	tor expressed ideas clearly.		0	0	0	0	
7. The instruct	tor presented the course mater	ial in a well-organized manner.	•	0	0	0	
8. The instruct	tor was receptive to student vie	ews and suggestions.		0	0	0	
9. The instruct	tor provided sufficient opportun	ities to evaluate learning.		0	0	0	
10. The instruct	tor was prepared for class.		0	0	0	0	
11. The assignr	ments and exams were fair.			0	0	0	
12. The instruct	tor's handwriting was clear.		0	0	0	0	1
13. The instruct	tor's teaching methods were ef	fective.	0	0	0	0	1
14. The instruct	tor was accessible outside of c	lass time (office hours, e-mail, etc.).		0	0	0	
15. Course ass	ignments helped me learn.		0		0	0	T
16. The instruct	tor was enthusiastic when pres	enting course material.	0		0	0	
17. The require	ed textbook was useful.		0	0	0	0	
18. The instruct	tor used instructional media (vi	deo tapes, computers, etc.) effectively.		0	0	0	
19. The instruct	tor clearly explained the course	e requirements.	0		0	0	
20. The instruct	tor emphasized the important o	course material.	0	0	0	0	
21. The instruct	tor used class time effectively.		0	0	0	0	
22. The instruct	tor was helpful when I needed		•	0	0	0	
23. The instruct	tor invited questions on the cou	ırse material.	0	0	0	0	
	tor's voice was used effectively			0	0	0	
25. The course	handouts were useful.		0	0	0	0	
26. The instruct	tor began classes on time.		0	0	0	0	
	for example, overheads, were	clear and easy to read.		0	0	0	
***	ssignments were assessed and			1			



What did you like best about the instructor's teaching?
Very well agarized and well thought out
July 100 in any 100 in
Very helpful and fast to vespond
out beautiful acres to a particular
What suggestions do you have to help improve the instructor's effectiveness?
Wouldn't change a thing
*
Additional questions as supplied by the instructor:
I enjoyed the project and would pick it over additional!
I enjoyed the preject one would plot it one addition
The pariet as such a start of the other
The material was useful and interesting of the built on
digith pertectly and + vegily had no Idea now
The naterial was useful and interesting. It built on digit I perfectly and I veryly had no idea how hard mark worked until this cause.



T. Let		A -1 10 200	DATE. Accil 10 2416							
T: <u>6T</u>	to al to a manifolia a labela and the	DATE: April 10, 2018			_					
each of the state is to be returned	ements below. The informati d to the proctor. The instruct	instruction. You can help by providing thoughtful on you provide will be used by instructors to imp or will not have access to this data until after mai the time to provide your feedback.	rove ii	nstruc	ction.	This fo	orm			
SECTION C	ONE:	No Opinio	n-							
	completely; using	Strongly Disagree					/			
dark pencil and pro	essing firmly.	Disagree Agree	A.		\ .	//				
000	80 0	Strongly Agree	_							
Correct	Incorrect] 4) ,						
1. The instruct	or explained the practical ap	plications of the course content.	0	3	2	0	N-			
2. The instruct	or's pace of delivery was ap	propriate.	0	0	0	0				
3. The instruct	or responded effectively to s	tudent questions and comments.	0	0	0	0				
4. The instruct	or followed the course outlin	e or explained why changes were necessary.	0	0	0	0				
5. Exams teste	ed the material that was taug	ht.	0	0	0	0				
6. The instruct	or expressed ideas clearly.		0	0	0	0	(
7. The instruct	or presented the course mat	erial in a well-organized manner.	0	0	0	0	(
8. The instruct	or was receptive to student	views and suggestions.	0	0	0	0	(
9. The instruct	or provided sufficient opport	unities to evaluate learning.	0	0	0	0	(
10. The instruct	or was prepared for class.		0	0	0	0	(
11. The assignr	ments and exams were fair.		0	0	0	0	(
12. The instruct	or's handwriting was clear.		0	0	0	0	(
13. The instruct	or's teaching methods were	effective.	0	0	0	0	(
14. The instruct	or was accessible outside of	class time (office hours, e-mail, etc.).	0	0	0	0				
15. Course assi	ignments helped me learn.		0	0	0	0	(
16. The instruct	or was enthusiastic when pr	esenting course material.	0	0	0	0				
17. The require	d textbook was useful.		0	0	0	0	(
18. The instruct	or used instructional media	video tapes, computers, etc.) effectively.	0	0	0	0				
19. The instruct	or clearly explained the cour	se requirements.	0	0	0	0				
20. The instruct	or emphasized the importan		0	0	0	0	(
21. The instruct	or used class time effectively	/.	0	0	0	0	(
22. The instruct	or was helpful when I neede	d assistance.	0	0	0	0	(
23. The instruct	or invited questions on the c	ourse material.	0	0	0	0	(
24. The instruct	or's voice was used effective	ely.	0	0	0	0	(
25. The course	handouts were useful.		0	0	0	0				
26. The instruct	or began classes on time.		0		0	0	(
27. Visual aids,	for example, overheads, we	re clear and easy to read.	0	0	0	0	(
28. Tests and a	ssignments were assessed a	and returned in a reasonable time.	0	0	0	0	1			



What did you like best about the instructor's teaching?
was the project worthwhile?
· yes, the project forces you to learn Verilog more-so than the labs. + Projects are fun, but unfortunately with our schedule most projects were probably put off till the last minute.
+ Projects are fun, but un facture tely with our schedule most projects were
acabasely out off till the last minute.
Association for the first factor of the first factor of the first factor of the factor
Would have liked one introductory lab that introduces how we are
making had been the with code Toward and after the Cost this
making hardware with coole. I was so confused after the first two classes was a little off-putting
Classes was a little off putting
What suggestions do you have to help improve the instructor's effectiveness?
What suggestions do you have to help improve the instructor's electiveness:
Additional questions as supplied by the instructor:



TRUCTOR NAME:		COURSE NUMBER:						
	700 001	DATE:						
each of the state is to be returned	ements below. The informat d to the proctor. The instruc	instruction. You can help by providing though ion you provide will be used by instructors to tor will not have access to this data until afte the time to provide your feedback.	improve	instruc	ction.	This	form	7
SECTION C	DNE:	No O	pinion				\	
	completely; using	Strongly Disa	gree					
dark pencil and pr	essing firmly.	Disagree			\		,	/
000	8000	Agree Strongly Agree		/				,
Correct	Incorrect		4					N.I
1. The instruct	tor explained the practical ap	oplications of the course content.	•	3	2	0		N-
2. The instruct	tor's pace of delivery was ap	propriate.		0	0	0		
3. The instruct	tor responded effectively to	student questions and comments.	0		0	0		
4. The instruct	tor followed the course outlin	ne or explained why changes were necessar	/.		0	0		
5. Exams teste	ed the material that was tau	ght.			0	0		
6. The instruct	tor expressed ideas clearly.				0	0		
7. The instruct	tor presented the course ma	terial in a well-organized manner.			0	0		
8. The instruct	tor was receptive to student	views and suggestions.			0	0		
9. The instruct	tor provided sufficient oppor	tunities to evaluate learning.			0	0		(
10. The instruct	tor was prepared for class.				0	0		
11. The assignr	ments and exams were fair.				0	0		
12. The instruct	tor's handwriting was clear.				0	0		
13. The instruct	tor's teaching methods were	effective.			0	0		(
14. The instruct	tor was accessible outside o	f class time (office hours, e-mail, etc.).			0	0		(
15. Course ass	ignments helped me learn.				0	0		(
16. The instruct	tor was enthusiastic when p				0	0		(
17. The require	d textbook was useful.		0		0	0		
18. The instruct	tor used instructional media	(video tapes, computers, etc.) effectively.		ADD. 400. 400 1404 100	0	0		
19. The instruct	tor clearly explained the cou	rse requirements.	0		0	0		(
20. The instruct	tor emphasized the importar	nt course material.			0	0		(
21. The instruct	tor used class time effective			0	0	0		(
22. The instruct	tor was helpful when I neede				0	0		(
23. The instruct	tor invited questions on the o				0	0		(
24. The instruct	tor's voice was used effectiv				0	0		(
25. The course	handouts were useful.				0	0		(
26. The instruct	tor began classes on time.				0	0		
27. Visual aids,	for example, overheads, we			100 to 100 cm cm an	0	0		
28. Tests and a	ssignments were assessed	and returned in a reasonable time.	0					



What did you like best about the instructor's teaching?
- really well run class, was always very well prepared and knew
answers to all my questions
What suggestions do you have to help improve the instructor's effectiveness?
Additional questions as supplied by the instructor:
- Yes the project was worth while if anything give more weeks to doil
- Maybe add a note introductionary lab working on converting
hardware to code and vice versa
hardware 75 cost and once version



r : 6T		DATE: Apr. 10, 2018					
BCIT is commeach of the state is to be return	atements below. The information and to the proctor. The instructor	struction. You can help by providing thoughtfung you provide will be used by instructors to impulling that a will not have access to this data until after made time to provide your feedback.	orove ir	nstruc	ction.	This f	orm
SECTION	ONE:	No Opinio	n				\
Please fill in circ	cle completely; using	Strongly Disagree					
dark pencil and	pressing firmly.	Disagree		_	1		
	8 8 9 9	Agree Strongly Agree	_			/	/
Correct	Incorrect	cueng, vig. co	٦.`) _ `) . `	
The instru	actor explained the practical appl	ications of the course content.	4	3	2	0	
	uctor's pace of delivery was appro	AT THE THE THE PART AND AND AND THE		0	0	0	
	actor responded effectively to stu	We was true that the same perm and that the the the men and and the same that and the true the time that the third that the third that the time that the tim	0	0	0	0	
*** *** *** *** *** *** *** *** *** ***		or explained why changes were necessary.		0	0	0	
	sted the material that was taught		0	0	0	0	
	uctor expressed ideas clearly.	BITTER BUTCHER CONTRACTORS AND DESCRIPTION OF THE SECOND	0	0	0	0	
	uctor presented the course mater	rial in a well-organized manner.		0	0	0	
### BET DIE DES SES SES SES SES BES DES SES SES SES	uctor was receptive to student vie			0	0	0	
	uctor provided sufficient opportun		0	0	0	0	
	uctor was prepared for class.		0	0	0	0	
11. The assig	nments and exams were fair.		0	0	0	0	
12. The instru	uctor's handwriting was clear.		0		0	0	
13. The instru	uctor's teaching methods were ef	fective.	0	0	0	0	
14. The instru	uctor was accessible outside of c	lass time (office hours, e-mail, etc.).	0	0	0	0	
15. Course as	ssignments helped me learn.		0		0	0	
16. The instru	uctor was enthusiastic when pres			0	0	0	
17. The requi	red textbook was useful.		0	0	0	0	
18. The instru	uctor used instructional media (vi	deo tapes, computers, etc.) effectively.		0	0	0	
19. The instru	uctor clearly explained the course	e requirements.		0	0	0	
20. The instru	uctor emphasized the important o	course material.	0	0	0	0	
21. The instru	uctor used class time effectively.			0	0	0	
22. The instru	uctor was helpful when I needed	assistance.	0		0	0	
23. The instru	uctor invited questions on the cou	urse material.	0		0	0	
24. The instru	uctor's voice was used effectively			0	0	0	
25. The cours	se handouts were useful.			0	0	0	
26. The instru	uctor began classes on time.			0	0	0	
27. Visual aid	ls, for example, overheads, were			0	0	0	
28 Toete and	assignments were assessed an	d returned in a reasonable time		0	0	0	



	delivery and	material i	ues good,	mayb	e Some	wore tin	ne should
be spent on Venlog							
any introductory in	aterial before	the first	lab.				
0							
							
nat suggestions do you ha	ve to help improve	e the instructo	or's effectivene	ess?			
				***************************************	5-18-5-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		

lditional questions as supp	lied by the instruc	tor:					
I think the project							
D . * 1	othing that	requires	additional	informa	tion tha	t the ste	idents
t complexity or som							
	l .						
research on their own		e good 6	is an m	troductio	n to Ve	enlos, becau	ise we di
esearch on their own Maybe I evotra	lab would b	0			n to Ve	inlog, becau	ise we di
Maybe I extra	lab would b	0			n to Ve	inlog, becau	ise we de
Maybe I extra	lab would b	0			n to Ve	enlog, becau	ise we de
t complexity or son research on their own Maybee I evetra get much of an	lab would b	0			n to Ve	enlog, becau	rse we di

STRUCTOR NAME: Ed Cass	USE DARK PENCIL ONLY	ELEX '	76	60			
STRUCTOR NAME: EO Cass	DATE:	10th 2018					
BCIT is committed to providing high qualication of the statements below. The informis to be returned to the proctor. The instruhave been completed. Thank you for taking	ation you provide will be used by in uctor will not have access to this da	structors to improv ta until after marks k.	e in	struc	tion.	This fo	orm
SECTION ONE:		No Opinion				1	\
Please fill in circle completely; using dark pencil and pressing firmly.	_/	rongly Disagree	***************************************			1	
	Disagr Agree	ee					/
000 800	Strongly Agree		1		/	/	/ ,
Correct Incorrect			4	3	2	1	N-C
1. The instructor explained the practical	applications of the course content.			0	0	0	0
2. The instructor's pace of delivery was	appropriate.		0		0	0	0
3. The instructor responded effectively to	o student questions and comments.		0	0	0	0	0
4. The instructor followed the course out	tline or explained why changes were	e necessary.	0	0	@ -	0	0
5. Exams tested the material that was ta	ught.		0	0	0	0	0
6. The instructor expressed ideas clearly	y.		0	0	0	0	0
7. The instructor presented the course n	naterial in a well-organized manner.		0	0	0	(3)	
8. The instructor was receptive to stude	nt views and suggestions.		•	0	0	0	0
The instructor provided sufficient opportunity of the instructor provided sufficient opportunity.	ortunities to evaluate learning.		0	@	0	0	C
10. The instructor was prepared for class			0	0	®	0	
11. The assignments and exams were fai	r.		0	©	0	0	
12. The instructor's handwriting was clear	•	AL .					



What did you like best about the instructor's teaching?
What suggestions do you have to help improve the instructor's effectiveness?
Additional questions as supplied by the instructor:

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INSTRUCTOR NAME: Edel Gaset	COURSE NUMBER: 7660						
SET: 6T	DATE: 10/ APRIL /	2018	AY	M			
each of the statements below. The informa-	ty instruction. You can help by providing though ation you provide will be used by instructors to ctor will not have access to this data until after	tful and l improve i	nstruc	ction.	This f	orm	1 .
SECTION ONE:	No Opi	nion				\	
Please fill in circle completely; using dark pencil and pressing firmly.	Strongly Disag	ee ·				/	\
Correct Incorrect	Agree Strongly Agree						
The instructor explained the practical and	applications of the course content.	4	3	2	1		N-O
The instructor's pace of delivery was a		0	3	0	0		0
The instructor responded effectively to		9	0	0	0		0
	line or explained why changes were necessary.	<u> </u>	0	0	0		0
5. Exams tested the material that was ta		0	0	0	0		0
The instructor expressed ideas clearly	·	0	0	0	0		0
7. The instructor presented the course m	naterial in a well-organized manner.	0	0	0	0		0
8. The instructor was receptive to studen	nt views and suggestions.		0	0	0		0
The instructor provided sufficient opportunity.	ortunities to evaluate learning.	0	0	0	0		0
10. The instructor was prepared for class.		a	0	0	0		0
11. The assignments and exams were fair	ſ.	6	0	0	0		0
12. The instructor's handwriting was clear		0	0	0	0		0
13. The instructor's teaching methods wer	re effective.	0	0	0	0		0
14. The instructor was accessible outside	of class time (office hours, e-mail, etc.).	0	0	0	0		0
15. Course assignments helped me learn.			0	0	0		0
16. The instructor was enthusiastic when	presenting course material.	0	0	0	0		0
17. The required textbook was useful.		0	0	0	0		
18. The instructor used instructional media	a (video tapes, computers, etc.) effectively.	0	0	0	0		0
19. The instructor clearly explained the co	ourse requirements.	S	0	0	0		0
20. The instructor emphasized the importa	ant course material.	S	0	0	0		0
21. The instructor used class time effective	ely.	0	0	0	0		0
22. The instructor was helpful when I need	ded assistance.		0	0	0		0
23. The instructor invited questions on the	e course material.	0	0	0	0		0
24. The instructor's voice was used effect	ively.	0	0	0	0		0
25. The course handouts were useful.		0	0	0	0		0
26. The instructor began classes on time.			0	0	0		0
27. Visual aids, for example, overheads, v	vere clear and easy to read.		0	0	0		0
28. Tests and assignments were assessed	d and returned in a reasonable time.		0	0	0		0
DO NOT MARK IN THIS AR		819	713	}			



 $\begin{tabular}{lll} SECTION\ TWO: & These\ comments\ are\ intended\ for\ your\ instructor. \end{tabular}$

What did you like best about the instructor's teaching? Very organized and well inversed in the material. He could
answer any question effectively to to full extend.
Clear & consise.
What suggestions do you have to help improve the instructor's effectiveness? The First 5 lubs Were prepared for us to a high degree.
If I had learn to work w/ Quertes more effectively
I could have done more in my project.
I think spending some in alass to help advance us in working W/
Ougrtos, And undrestand the hardwaye soft ware interface. between FPGA & Quartos. Inhable shooting techniques
Additional questions as supplied by the instructor: The material of the course are very use full I enjoyed the course over all,
I think the project is really nice earse it allows the student's to explore be those who want to learn can do extra work.
Also we get to spend extra time W/ FPGA and learn more
S C A N T R O N FORM NO. F-16346-BCIT SCANTRON CORPORATION 2008 M12 2108 19

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)

STRUCTOR NAME: Ed CASAS	COURSE NUMBER: ELEX	7660				
it: 6 T	DATE: April 10, 20	18		Ar		
each of the statements below. The is to be returned to the proctor. The	gh quality instruction. You can help by providing thou information you provide will be used by instructors be instructor will not have access to this data until aft for taking the time to provide your feedback.	to improve i	nstruc	ction.	This f	orm
SECTION ONE:	No	Opinion				\
Please fill in circle completely; using dark pencil and pressing firmly.	Strongly Dis	agree				
	Agree				//	/
Correct Incorrect	Strongly Agree		1	/	/	
Correct Incorrect		4	3	2	1	N-
The instructor explained the personal content of	ractical applications of the course content.	0	0	0	0	
2. The instructor's pace of delive	ry was appropriate.	0	0	0	0	C
3. The instructor responded effect	ctively to student questions and comments.	0	0	0	0	
4. The instructor followed the cou	urse outline or explained why changes were necessa	ry.	0	0	0	
5. Exams tested the material tha	t was taught.	0	0	0	0	
6. The instructor expressed ideas	s clearly.	0	0	0	0	
7. The instructor presented the c	ourse material in a well-organized manner.		0	0	0	
8. The instructor was receptive to	student views and suggestions.	0	0	0	0	
9. The instructor provided sufficient	ent opportunities to evaluate learning.	0	0	0	0	
10. The instructor was prepared for	or class.	0	0	0	0	
11. The assignments and exams	were fair.	0	0	0	0	
12. The instructor's handwriting w	as clear.	0	0	0	0	
13. The instructor's teaching meth	ods were effective.	0	0	0	0	
14. The instructor was accessible	outside of class time (office hours, e-mail, etc.).	0	0	0	0	
15. Course assignments helped m	ne learn.	0	0	0	0	
16. The instructor was enthusiasti	c when presenting course material.		0	0	0	
17. The required textbook was use	eful.		0	0	0	
18. The instructor used instruction	all media (video tapes, computers, etc.) effectively.	0	0	0	0	
19. The instructor clearly explaine	d the course requirements.	0	0	0	0	
20. The instructor emphasized the	e important course material.		0	0	0	
21. The instructor used class time	effectively.		0	0	0	
22. The instructor was helpful whe		0	0	0	0	
23. The instructor invited question		0	0	0	0	
24. The instructor's voice was use			0	0	0	
25. The course handouts were us	SEC 100 100 100 100 100 100 100 100 100 10		0	0	0	
26. The instructor began classes	on time		0	0	0	
	heads, were clear and easy to read.		0	0	0	
	assessed and returned in a reasonable time.				0	



What did you like best about the instructor's teaching?
What suggestions do you have to help improve the instructor's effectiveness?
Additional questions as supplied by the instructor:
I think the project was worth the time. I would peop the project instand of hours 5 extra labs. I feel I got more ast of the project than the lab just following who will be the project than the lab just following who will be the project than the lab just following who
Steps set in the lab
2 · · · · · · · · · · · · · · · · · · ·



SET: 65	DATE:					
BCIT is committed to providing high quality inst each of the statements below. The information y is to be returned to the proctor. The instructor w have been completed. Thank you for taking the	truction. You can help by providing thoughtfu you provide will be used by instructors to imp vill not have access to this data until after ma	rove ii	nstruc	ction.	This f	orm
SECTION ONE:	No Opinio	n				\
Please fill in circle completely; using dark pencil and pressing firmly.	Strongly Disagree					
Øn Øn	Disagree Agree					/
	Strongly Agree		/	, \	/	/ /
Correct Incorrect		4	3	2	1	N-C
1. The instructor explained the practical application	ations of the course content.	0	Ö	Ō	Ö	0
2. The instructor's pace of delivery was approp	oriate.	0	0	0	0	0
3. The instructor responded effectively to stude	ent questions and comments.	0	0	0	0	0
4. The instructor followed the course outline or	r explained why changes were necessary.	@	0	0	0	0
5. Exams tested the material that was taught.		0	0	0	0	0
6. The instructor expressed ideas clearly.		0	0	0	0	0
7. The instructor presented the course materia	al in a well-organized manner.	0	0	0	0	0
8. The instructor was receptive to student view	s and suggestions.	0	0	0	0	0
9. The instructor provided sufficient opportuniti	ies to evaluate learning.	0	0	0	0	0
10. The instructor was prepared for class.		0	0	0	0	0
11. The assignments and exams were fair.		0	0	0	0	0
12. The instructor's handwriting was clear.		0	0	0	0	0
13. The instructor's teaching methods were effe	ective.	0	0	0	0	0
14. The instructor was accessible outside of cla	ss time (office hours, e-mail, etc.).	0	0	0	0	
15. Course assignments helped me learn.		0	0		0	0
16. The instructor was enthusiastic when presen	nting course material.	0	0	0	0	0
17. The required textbook was useful.		0	0	0	0	0
18. The instructor used instructional media (vide	eo tapes, computers, etc.) effectively.	0	0	0	0	0
19. The instructor clearly explained the course r	requirements.	•	0	0	0	0
20. The instructor emphasized the important co	urse material.	•	0	0	0	0
21. The instructor used class time effectively.			0	0	0	0
22. The instructor was helpful when I needed as	ssistance.	0	0	0	0	0
23. The instructor invited questions on the cours		•	0	0	0	0
24. The instructor's voice was used effectively.		0	0	0	0	0
25. The course handouts were useful.		0	0	0	0	0
26. The instructor began classes on time.			0	0	0	0
27. Visual aids, for example, overheads, were c		0	0	0	0	0
28. Tests and assignments were assessed and	returned in a reasonable time.	0	0		0	



at suggestions do you have to help improve the instructor's effectiveness?	
at suggestions do you have to help improve the instructor's effectiveness?	
at suggestions do you have to help improve the instructor's effectiveness?	
at suggestions do you have to help improve the instructor's effectiveness?	
at suggestions do you have to help improve the instructor's effectiveness?	
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at suggestions do you have to help improve the instructor's effectiveness?	
at suggestions do you have to help improve the instructor's effectiveness?	
at suggestions do you have to help improve the instructor's effectiveness?	
at suggestions do you have to help improve the instructor's effectiveness?	
	-
litional questions as supplied by the instructor:	
Yes, project forces me to explore	
No, but one introductory lab where you make	mart
things from swortch would be nice. Sometimes if	uas
5000170,	
Yes, I dan't Know IF I will use FPGA'S again	bet it
now nice to conderstand how they work.	
Man in the state of the state o	
Keep the project, devote more lectores to juterfacing und	Med