

EEE 350 Cochran Instructor Evaluation Fall 2012

Instructor Douglas Cochran

Course No 71372

Response 20/52 **38.46%**

Part 1: Student Evaluation of the Course

1 Textbook/supplementary material in support of the course.

Response	Count	Per
Very Good	8	40.00%
Good	9	45.00%
Fair	3	15.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg 4.25		

2 Value of assigned homework in support of course topics.

Response	Count	Per
Very Good	10	50.00%
Good	9	45.00%
Fair	1	5.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg 4.45		

3 Value of laboratory assignments/projects in support of the course topics.

Response	Count	Per
Very Good	5	25.00%
Good	4	20.00%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	11	55.00%
Avg 4.56		

4 Reasonableness of exams and quizzes in covering course material.

Response	Count	Per
Very Good	11	55.00%
Good	6	30.00%
Fair	2	10.00%
Poor	0	0.00%
Not Applicable	1	5.00%
Avg 4.47		

5 Weight given to labs or projects, relative to exams and quizzes.

Response	Count	Per
Very Good	8	40.00%
Good	5	25.00%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	7	35.00%
Avg 4.62		

6 Weight given to homework assignments, relative to exams and quizzes.

Response	Count	Per
Very Good	10	50.00%
Good	9	45.00%
Fair	1	5.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg 4.45		

7	Definition and application of criteria for grading.		
	Response	Count	Per
	Very Good	13	65.00%
	Good	6	30.00%
	Fair	1	5.00%
	Poor	0	0.00%
	Not Applicable	0	0.00%
	Avg 4.60		
Part 1 Overall Avg: 4.48			
Part 2: Student Evaluation of Instructor			
8	The instructor was well prepared.		
	Response	Count	Per
	Almost Always	11	55.00%
	Usually	7	35.00%
	50% of the time	1	5.00%
	Occasionally	0	0.00%
	Almost Never	1	5.00%
	Avg 4.35		
9	The instructor communicated ideas clearly.		
	Response	Count	Per
	Almost Always	17	85.00%
	Usually	3	15.00%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.85		
10	The instructor or assistants were available for outside assistance.		
	Response	Count	Per
	Almost Always	16	80.00%
	Usually	4	20.00%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.80		
11	The instructor exhibited enthusiasm for and interest in the subject.		
	Response	Count	Per
	Almost Always	16	80.00%
	Usually	4	20.00%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.80		
12	The instructor's approach stimulated student thinking.		
	Response	Count	Per
	Almost Always	14	70.00%
	Usually	6	30.00%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.70		
13	The instructor related course material to its applications.		
	Response	Count	Per
	Almost Always	14	70.00%

Usually	6	30.00%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg 4.70		

14 The instructor's methods of presentation supported student learning.

Response	Count	Per
Almost Always	14	70.00%
Usually	6	30.00%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg 4.70		

15 The instructor's grading was fair, impartial, and adequate.

Response	Count	Per
Almost Always	14	70.00%
Usually	6	30.00%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg 4.70		

16 The instructor returned graded materials within a reasonable period.

Response	Count	Per
Almost Always	13	65.00%
Usually	6	30.00%
50% of the time	1	5.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg 4.60		

Part 2 Overall Avg: 4.69**Overall Evaluation of the Course and Instructor****17 Overall quality of the course and instruction.**

Response	Count	Per
Excellent	15	75.00%
Very Good	2	10.00%
Good	3	15.00%
Fair	0	0.00%
Poor	0	0.00%
Avg 4.60		

18 How do you rate yourself as a student in this course?

Response	Count	Per
Excellent	8	40.00%
Very Good	6	30.00%
Good	6	30.00%
Fair	0	0.00%
Poor	0	0.00%
Avg 4.10		

General Information**19 Is this a required course in your program of study?**

Response	Count	Per
Yes	19	95.00%
No	1	5.00%

20 What are the average hours/week spent studying for this course?

Response	Count	Per
1	0	0.00%
2	7	35.00%
4	11	55.00%
8	2	10.00%
16	0	0.00%

21 What is your class standing?

Response	Count	Per
Graduate Student	0	0.00%
Senior	2	10.00%
Junior	17	85.00%
Sophomore	1	5.00%
Freshman	0	0.00%

22 What % of the class meetings have you attended?

Response	Count	Per
10 to 29	0	0.00%
30 to 49	0	0.00%
50 to 69	1	5.00%
70 to 89	3	15.00%
90 to 100	16	80.00%

23 What did you like most about this course?

all material was good

I liked how Cochran was able to relate course material to its applications, on occasion, very well. Mentioning things like that really makes the course material more interesting. If students are falling asleep in class I feel that giving an example of how the material applies is a great way to wake them up.

Dr. Cochran is a very enthusiastic lecturer and his teaching style keeps students engaged the whole class. He is also a very funny professor.

Dr. Cochran made the class accessible, focusing less on the textbook and more on the physical applications of the material so we could understand in context.

The subject material gives interesting insight into a side of electrical engineering going beyond the boring and stereotypical circuits classes we've been most exposed to thus far in the undergraduate program. In addition, Dr. Cochran was extremely knowledgeable concerning the material, and made lectures interesting and intellectually stimulating.

24 What did you like least about this course?

matlab was just okay

Some of the homework problems didn't seem applicable to the course material.

Dr. Cochran at times seemed disorganized.

There weren't enough homework assignments given - more frequent (albeit shorter) homework assignments (perhaps weekly) would have necessitated work/studying for this course on a better schedule than the 2-3 days working on an assignment directly before it was due.

25 Comments

I thoroughly having Professor Cochran has a my professor. He did a great job relating the content to real life concepts and was very clear when explaining things. I wish I could take one of his classes again.

good class

Cochran is an incredibly intelligent professor. Its a shame he doesn't enjoy teaching because if he tried a little harder at it he could easily be one of the top three EE professors I have had. He is a really nice guy who can connect with students. Even with his lack of enthusiasm for teaching, if he taught a Signals and Systems I class then the department could see improvement in student understanding of that course material.

I would not hesitate to take classes with Dr. Cochran in the future.

Great instructor.

Overall, excellent course. Two thumbs up would recommend.