

EEE 350 Cochran Instructor Evaluation Spring 2011

Instructor Douglas Cochran

Course No 23222

Response 17/30 **56.67%**

Part 1: Student Evaluation of the Course

1 Textbook/supplementary material in support of the course.

Response	Count	Per
Very Good	4	23.53%
Good	8	47.06%
Fair	4	23.53%
Poor	1	5.88%
Not Applicable	0	0.00%
Avg 3.88		

2 Value of assigned homework in support of course topics.

Response	Count	Per
Very Good	11	64.71%
Good	6	35.29%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg 4.65		

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

Response	Count	Per
Very Good	2	11.76%
Good	4	23.53%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	11	64.71%
Avg 4.33		

4 Reasonableness of exams and quizzes in covering course material.

Response	Count	Per
Very Good	9	52.94%
Good	7	41.18%
Fair	1	5.88%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg 4.47		

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

Response	Count	Per
Very Good	4	23.53%
Good	6	35.29%
Fair	1	5.88%
Poor	0	0.00%
Not Applicable	6	35.29%
Avg 4.27		

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

Response	Count	Per
Very Good	9	52.94%
Good	8	47.06%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg 4.53		

7	Definition and application of criteria for grading.		
	Response	Count	Per
	Very Good	10	58.82%
	Good	7	41.18%
	Fair	0	0.00%
	Poor	0	0.00%
	Not Applicable	0	0.00%
	Avg 4.59		
Part 1 Overall Avg: 4.39			
Part 2: Student Evaluation of Instructor			
8	The instructor was well prepared.		
	Response	Count	Per
	Almost Always	15	88.24%
	Usually	2	11.76%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.88		
9	The instructor communicated ideas clearly.		
	Response	Count	Per
	Almost Always	14	82.35%
	Usually	3	17.65%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.82		
10	The instructor or assistants were available for outside assistance.		
	Response	Count	Per
	Almost Always	14	82.35%
	Usually	3	17.65%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.82		
11	The instructor exhibited enthusiasm for and interest in the subject.		
	Response	Count	Per
	Almost Always	13	76.47%
	Usually	4	23.53%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.76		
12	The instructor's approach stimulated student thinking.		
	Response	Count	Per
	Almost Always	12	70.59%
	Usually	5	29.41%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg 4.71		
13	The instructor related course material to its applications.		
	Response	Count	Per
	Almost Always	11	64.71%

Usually	5	29.41%
50% of the time	1	5.88%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg 4.59		

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

Response	Count	Per
Almost Always	12	70.59%
Usually	5	29.41%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg 4.71		

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

Response	Count	Per
Almost Always	14	82.35%
Usually	3	17.65%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg 4.82		

16 The instructor returned graded materials within a reasonable period.

Response	Count	Per
Almost Always	12	70.59%
Usually	4	23.53%
50% of the time	0	0.00%
Occasionally	1	5.88%
Almost Never	0	0.00%
Avg 4.59		

Part 2 Overall Avg: 4.75

Overall Evaluation of the Course and Instructor**17 Overall quality of the course and instruction.**

Response	Count	Per
Excellent	10	58.82%
Very Good	5	29.41%
Good	2	11.76%
Fair	0	0.00%
Poor	0	0.00%
Avg 4.47		

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

Response	Count	Per
Excellent	4	23.53%
Very Good	4	23.53%
Good	7	41.18%
Fair	2	11.76%
Poor	0	0.00%
Avg 3.59		

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

Response	Count	Per
Yes	16	94.12%
No	1	5.88%

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

Response	Count	Per
1	0	0.00%
2	3	17.65%
4	10	58.82%
8	4	23.53%
16	0	0.00%

21 What is your class standing?

Response	Count	Per
Graduate Student	1	5.88%
Senior	2	11.76%
Junior	12	70.59%
Sophomore	2	11.76%
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	0	0.00%
70 to 89	1	5.88%
90 to 100	16	94.12%

23 What did you like most about this course?

Its nice to have a Proffessor not copying his notes onto the board. Cochran really knew the material and how to convey it, and the ability to go over example problems without a book or notes gave me a lot of confidence in him, as well as making it easier to follow what he is doing.

Dr. Cochran is a great professor. He knows how to connect to his students, how to keep their attention and promote learning. He's very knowledgeable about the subject and has real life experience with it. The real life experience and examples really helped me understand the material. Along with all that he was very helpful and was willing to be flexible with his hours.

Getting an answer solution right after we turn in our assignments help us stay in check. You know what to expect for the test! Homework assignments and his tests correlate!

The lectures were the most helpful part of the course.

Interesting material presented in a clear way.

active class environment.

instructor

Professor Cochran gives great examples and keeps the course material exciting. He is very organized and helpful outside of class.

Professor Cochran kept the class entertaining while still being able to explain all the material in a way that was understandable.

24 What did you like least about this course?

homeworks always took a long time to get back.

not that i can think of.

The textbook was extremely unhelpful. I only used the book for perhaps five equations throughout the whole semester and the example problems are so complicated and wordy. I really only found use for the book for one table and the homework.

Also, the computer problems for the homework weren't bad, but there were times I was unable to do them because I am inexperienced in MATLAB. If such a program is required (or highly recommended), I feel it would be useful to point this out in the class description in the class search.

My personal performance.

I have no complaints about this course.

25 Comments

Great professor! very fair with grading and he knows his stuff well.

The teacher was extremely helpful, especially in his providing homework solutions as soon as the homework is due. Same goes for exams.

I felt that many of his examples were too simple and followed the basic equations too closely. The homework would use a far more complicated setup for the equations than explained in class, and then the tests would use a whole other setup entirely. Much time was spent in recapping what we learned the day before, so less examples could be given. But providing the solutions quickly helped in understanding what we missed.

Overall, very helpful teacher, though the notes sometimes made it difficult (especially since the book doesn't help at all).

Professor Cochran is an enjoyable instructor with a fountain of knowledge.

Professor Cochran is the best instructor I have had at ASU.