

## EEE 203 Cochran Instructor Evaluation Spring 2014

Instructor Douglas Cochran  
Course No 28371  
Response 12/23 **52.17%**

### Part 1: Student Evaluation of the Course

#### 1 Textbook/supplementary material in support of the course.

Response	Count	Per
Very Good	6	50.00%
Good	5	41.67%
Fair	1	8.33%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg <b>4.42</b>		

#### 2 Value of assigned homework in support of course topics.

Response	Count	Per
Very Good	10	83.33%
Good	2	16.67%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg <b>4.83</b>		

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

Response	Count	Per
Very Good	4	33.33%
Good	1	8.33%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	7	58.33%
Avg <b>4.80</b>		

#### 4 Reasonableness of exams and quizzes in covering course material.

Response	Count	Per
Very Good	9	75.00%
Good	3	25.00%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg <b>4.75</b>		

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

Response	Count	Per
Very Good	3	25.00%
Good	2	16.67%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	7	58.33%
Avg <b>4.60</b>		

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

Response	Count	Per
Very Good	7	58.33%

Good	5	41.67%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg <b>4.58</b>		
<b>7 Definition and application of criteria for grading.</b>		
Response	Count	Per
Very Good	11	91.67%
Good	1	8.33%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg <b>4.92</b>		
<b>Part 1 Overall Avg: 4.70</b>		
<b>Part 2: Student Evaluation of Instructor</b>		
<b>8 The instructor was well prepared.</b>		
Response	Count	Per
Almost Always	10	83.33%
Usually	2	16.67%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.83</b>		
<b>9 The instructor communicated ideas clearly.</b>		
Response	Count	Per
Almost Always	11	91.67%
Usually	1	8.33%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.92</b>		
<b>10 The instructor or assistants were available for outside assistance.</b>		
Response	Count	Per
Almost Always	11	91.67%
Usually	1	8.33%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.92</b>		
<b>11 The instructor exhibited enthusiasm for and interest in the subject.</b>		
Response	Count	Per
Almost Always	11	91.67%
Usually	1	8.33%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.92</b>		
<b>12 The instructor's approach stimulated student thinking.</b>		

Response	Count	Per
Almost Always	10	83.33%
Usually	2	16.67%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.83</b>		

**13 The instructor related course material to its applications.**

Response	Count	Per
Almost Always	9	75.00%
Usually	2	16.67%
50% of the time	0	0.00%
Occasionally	1	8.33%
Almost Never	0	0.00%
Avg <b>4.58</b>		

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

Response	Count	Per
Almost Always	10	83.33%
Usually	2	16.67%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.83</b>		

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

Response	Count	Per
Almost Always	11	91.67%
Usually	1	8.33%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.92</b>		

**16 The instructor returned graded materials within a reasonable period.**

Response	Count	Per
Almost Always	10	83.33%
Usually	2	16.67%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.83</b>		

**Part 2 Overall Avg: 4.84**

**Overall Evaluation of the Course and Instructor**

**17 Overall quality of the course and instruction.**

Response	Count	Per
Excellent	11	91.67%
Very Good	0	0.00%
Good	1	8.33%
Fair	0	0.00%
Poor	0	0.00%

Avg **4.83****18 How do you rate yourself as a student in this course?**

Response	Count	Per
Excellent	5	41.67%
Very Good	2	16.67%
Good	5	41.67%
Fair	0	0.00%
Poor	0	0.00%
Avg <b>4.00</b>		

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

Response	Count	Per
Yes	12	100.00%
No	0	0.00%

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

Response	Count	Per
1	0	0.00%
2	1	8.33%
4	4	33.33%
8	5	41.67%
16	2	16.67%

**21 What is your class standing?**

Response	Count	Per
Graduate Student	0	0.00%
Senior	0	0.00%
Junior	2	16.67%
Sophomore	10	83.33%
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	0	0.00%
90 to 100	12	100.00%

**23 What did you like most about this course?**

The topic applications for this course were extremely interesting and Professor Cochran did a wonderful job teaching all of the topics.

Cochran was great in every aspect. Made the course. But being an honors course lead to so much more applications and discussions in the real world.

Much of the course is pretty easy to understand and the tests, while hard, are partial credit.

The professor he makes it

Dr Cochran had a very good method of teaching where it was clear what the goal was at each point in the lecture so it made it very easy to take notes that would be very helpful later of the homework and exam.

Dr. Cochran was a great professor!

I really enjoyed Cochran's method of teaching. He is very engaging and knows his stuff. He is clearly enthusiastic and wants us to learn.	
Very challenging and interesting course material. Also highly relevant to electrical engineering contrary to my expectation when I just started the course.	
Cochran knows this stuff, really seems to enjoy it, and is a great teacher. The fact that it was an honors class was awesome, since we could go ahead faster and farther than usual. The homeworks were well-constructed and interesting.	
Cochran is the best teacher I have had since entering college, I would recommend this class to anyone!	
<b>24</b>	<b>What did you like least about this course?</b>
The core concepts were tough to grasp when learning the on their own rather than with direct applications. Although the course covered some application, when it came up in problems the concepts were not as clear to me.	
Nothing really. Homework packets felt overwhelming sometimes but that is more my fault for procrastinating	
bees	
The tests they are quite tricky	
Nothing, there wasn't really anything that I could think of that could have gone better.	
The homework's set-up. I would have preferred an assignment once a week rather than one every two to three weeks. Everyone ends up doing the giant assignment the night before and they were difficult. More simplified problems in shorter periods of time would have been preferable.	
Nothing.	
It was very, very hard, but I guess that is to be expected.	
<a href="https://www.youtube.com/watch?v=-1GadTfGFvU">https://www.youtube.com/watch?v=-1GadTfGFvU</a>	
The homeworks would be better if split up week by week so as to avoid the crunch caused by inevitable procrastination.	
<b>25</b>	<b>Comments</b>
No other comments.	
I would suggest this combo class to anyone who would take it. While it would be good as separate honors classes I would say that the combo is crucial.	
Wish I could have taken him for more classes	
Dr Cochran brought so much knowledge to the material we were covering he would tell us what applications the things we were learning have and how current systems use the same ideas as what we were learning. All in all it was a great course because of his instruction.	
I liked the hybrid of two classes for honors credit. I think this idea is nice for honors students and wish it was more prevalent in the honors classes available in MAE.	
Will miss this professor.	
Thanks for a great semester, Dr. Cochran. It was fun, and I learned more than in any class I've ever taken. You graded tests faster than any teacher at ASU, it was incredible.	