

## EEE 550 Cochran Instructor Evaluation Fall 2016

Instructor Douglas Cochran

Course No 87759

Response 11/21 **52.38%**

### Part 1: Student Evaluation of the Course

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

Response	Count	Per
Very Good	4	36.36%
Good	5	45.45%
Fair	1	9.09%
Poor	1	9.09%
Not Applicable	0	0.00%
Avg <b>4.09</b>		

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

Response	Count	Per
Very Good	9	81.82%
Good	2	18.18%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg <b>4.82</b>		

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

Response	Count	Per
Very Good	3	27.27%
Good	1	9.09%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	7	63.64%
Avg <b>4.75</b>		

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

Response	Count	Per
Very Good	8	72.73%
Good	1	9.09%
Fair	2	18.18%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg <b>4.55</b>		

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

Response	Count	Per
Very Good	3	27.27%
Good	2	18.18%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	6	54.55%
Avg <b>4.60</b>		

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

Response	Count	Per
Very Good	8	72.73%
Good	3	27.27%

	Fair	0	0.00%
	Poor	0	0.00%
	Not Applicable	0	0.00%
	Avg <b>4.73</b>		
<b>7</b>	<b>Definition and application of criteria for grading.</b>		
	Response	Count	Per
	Very Good	7	63.64%
	Good	2	18.18%
	Fair	1	9.09%
	Poor	0	0.00%
	Not Applicable	1	9.09%
	Avg <b>4.60</b>		
<b>Part 1 Overall Avg: 4.59</b>			
<b>Part 2: Student Evaluation of Instructor</b>			
<b>8</b>	<b>The instructor was well prepared.</b>		
	Response	Count	Per
	Almost Always	10	90.91%
	Usually	1	9.09%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg <b>4.91</b>		
<b>9</b>	<b>The instructor communicated ideas clearly.</b>		
	Response	Count	Per
	Almost Always	9	81.82%
	Usually	1	9.09%
	50% of the time	1	9.09%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg <b>4.73</b>		
<b>10</b>	<b>The instructor or assistants were available for outside assistance.</b>		
	Response	Count	Per
	Almost Always	9	81.82%
	Usually	2	18.18%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg <b>4.82</b>		
<b>11</b>	<b>The instructor exhibited enthusiasm for and interest in the subject.</b>		
	Response	Count	Per
	Almost Always	10	90.91%
	Usually	1	9.09%
	50% of the time	0	0.00%
	Occasionally	0	0.00%
	Almost Never	0	0.00%
	Avg <b>4.91</b>		
<b>12</b>	<b>The instructor's approach stimulated student thinking.</b>		
	Response	Count	Per
	Almost Always	7	63.64%
	Usually	3	27.27%

50% of the time	1	9.09%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.55</b>		

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

Response	Count	Per
Almost Always	7	63.64%
Usually	3	27.27%
50% of the time	1	9.09%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.55</b>		

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

Response	Count	Per
Almost Always	7	63.64%
Usually	3	27.27%
50% of the time	1	9.09%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.55</b>		

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

Response	Count	Per
Almost Always	8	72.73%
Usually	2	18.18%
50% of the time	1	9.09%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.64</b>		

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

Response	Count	Per
Almost Always	4	36.36%
Usually	4	36.36%
50% of the time	2	18.18%
Occasionally	0	0.00%
Almost Never	1	9.09%
Avg <b>3.91</b>		

Part 2 Overall Avg: **4.62****Overall Evaluation of the Course and Instructor****17 Overall quality of the course and instruction.**

Response	Count	Per
Excellent	7	63.64%
Very Good	2	18.18%
Good	2	18.18%
Fair	0	0.00%
Poor	0	0.00%
Avg <b>4.45</b>		

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

Response	Count	Per
Excellent	1	9.09%
Very Good	3	27.27%

Good	7	63.64%
Fair	0	0.00%
Poor	0	0.00%
Avg <b>3.45</b>		
<b>General Information</b>		
<b>19</b>	<b>Is this a required course in your program of study?</b>	
Response	Count	Per
Yes	4	36.36%
No	7	63.64%
<b>20</b>	<b>What are the average hours/week spent studying for this course?</b>	
Response	Count	Per
1	0	0.00%
2	0	0.00%
4	4	36.36%
8	7	63.64%
16	0	0.00%
<b>21</b>	<b>What is your class standing?</b>	
Response	Count	Per
Graduate Student	11	100.00%
Senior	0	0.00%
Junior	0	0.00%
Sophomore	0	0.00%
Freshman	0	0.00%
<b>22</b>	<b>What % of the class meetings have you attended?</b>	
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	11	100.00%
<b>23</b>	<b>What did you like most about this course?</b>	
<p>Transform Theory/Applications sums up all the higher level mathematics needed in Electrical Engineering. Most of the course material is abstract in nature which opens up the thought process to think about certain concepts in a different way. In the end of each topic, relevant areas/applications were discussed which enabled me to understand various 'why's in those applications. Overall, I liked the theoretical nature of the course and and relevance to practical applications.</p>		
<b>24</b>	<b>What did you like least about this course?</b>	
I didn't find any issues with the course.		
<b>25</b>	<b>Comments</b>	
<p>Professor Cochran is probably the best professor I've ever studied under. The way he explains concepts is amazing. Never have I ever failed to understand even a single thing in his class.</p>		