

## EEE 550 Cochran Instructor Evaluation Fall 2010

Douglas Cochran

SLN: 87444

11/13 **84.62%**

### 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	0	0.00%
Not Applicable	1	9.09%
Avg		<b>4.30</b>

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

Response	Count	Per
Very Good	10	90.91%
Good	1	9.09%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg		<b>4.91</b>

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

Response	Count	Per
Very Good	4	36.36%
Good	1	9.09%
Fair	1	9.09%
Poor	0	0.00%
Not Applicable	5	45.45%
Avg		<b>4.50</b>

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

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>

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

Response	Count	Per
Very Good	4	36.36%
Good	1	9.09%
Fair	1	9.09%
Poor	0	0.00%
Not Applicable	5	45.45%
Avg		<b>4.50</b>

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

Response	Count	Per
Very Good	10	90.91%
Good	1	9.09%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg		<b>4.91</b>

#### 7 Definition and application of criteria for grading.

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>Part 1 Overall Avg: 4.65</b>		
<b>Part 2: Student Evaluation of Instructor</b>		
<b>8 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 The instructor communicated ideas clearly.</b>		
Response	Count	Per
Almost Always	11	100.00%
Usually	0	0.00%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>5.00</b>		
<b>10 The instructor or assistants were available for outside assistance.</b>		
Response	Count	Per
Almost Always	11	100.00%
Usually	0	0.00%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>5.00</b>		
<b>11 The instructor exhibited enthusiasm for and interest in the subject.</b>		
Response	Count	Per
Almost Always	11	100.00%
Usually	0	0.00%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>5.00</b>		
<b>12 The instructor's approach stimulated student thinking.</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>13 The instructor related course material to its applications.</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>14 The instructor's methods of presentation supported student learning.</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>15 The instructor's grading was fair, impartial, and adequate.</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
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>16 The instructor returned graded materials within a reasonable period.</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
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>Part 2 Overall Avg: 4.91</b>		
<b>Overall Evaluation of the Course and Instructor</b>		
<b>17 Overall quality of the course and instruction.</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
Excellent	10	90.91%
Very Good	1	9.09%
Good	0	0.00%
Fair	0	0.00%
Poor	0	0.00%
Avg <b>4.91</b>		
<b>18 How do you rate yourself as a student in this course?</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
Excellent	4	36.36%
Very Good	6	54.55%
Good	1	9.09%
Fair	0	0.00%
Poor	0	0.00%
Avg <b>4.27</b>		
<b>General Information</b>		
<b>19 Is this a required course in your program of study?</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
Yes	7	63.64%
No	4	36.36%
<b>20 What are the average hours/week spent studying for this course?</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
1	0	0.00%
2	1	9.09%
4	3	27.27%
8	5	45.45%
16	2	18.18%
<b>21 What is your class standing?</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
Graduate Student	10	90.91%
Senior	0	0.00%
Junior	0	0.00%

Sophomore	0	0.00%
Freshman	1	9.09%
<b>22 What % of the class meetings have you attended?</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
10 to 29	0	0.00%
30 to 49	0	0.00%
50 to 69	0	0.00%
70 to 89	1	9.09%
90 to 100	10	90.91%
<b>23 What did you like most about this course?</b>		
The course digs the underlying math in signal processing and control theory. It beautifully relates the different topics through similar concepts.		
It is a different aspect of signal processing and provide some basic math tools for my research. The professor is so nice and professional.		
The instructor is knowledgeable about this subject and explains topics with a fair amount of mathematical rigor, which is a refreshing change from all the other engineering courses I have taken. The absence of tedious computer projects - which require more programming than actual learning - is another aspect of the course I liked.		
The teacher is really nice and patient. He made a theory course pretty interesting.		
Professor Cochran is really a nice instructor to me.He makes appointment with us everytime after the assignment.And he will know what I need through the way of appointment.Beside,I enjoy the way he teach in his class,because he is sometimes like a funny guy ,who can make us feel it is a happy thing to get in his class. He gave me lot of help when I got trouble in understanding some part of his course,I did not do quite well in prepareing the "Fouries Series" part so that I can not do well in the assignment that he gave us.Professor Cochran lend me some materials to me and direct me how to understand that step by step.I really appreciate him.		
<b>24 What did you like least about this course?</b>		
I wish I could know the grade of my assignments eventhough I know I'll fair well.		
The material is a little bit abstract and hard to understand. The assignments are extended material but not that relevant to lecture. The worst is the time, 7:30 am for maths is a nightmare for us.		
A more in depth treatment of some of the topics would be nice - though time constraints prohibit this. It would be nice if this course was treated as a two semester course.		
The class time is soooooo early for me.		
<b>25 Comments</b>		
One of the best courses I have taken at ASU! The instructor really demonstrated what a quality teaching really means.		
The profossor is so nice and very good at his area. The topic is challenging and useful.		
The instructor and course has been one of the best I have had over the past 6 semesters in the engineering school.		
Wonderful course and teacher as well.		
As a international student,I have most communication with Cochran.He really help me a lot in providing lot of information of his own experience.And he is a excellent teacher in his class,because he always make us enjoy his class		