

## EEE 556 Instructor Evaluation Spring 2007

Douglas Cochran

SLN: 00996

21/28 **75.00%**

### Part 1: Student Evaluation of the Course

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

Response	Count	Per
Very Good	10	47.62%
Good	10	47.62%
Fair	1	4.76%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg		<b>4.43</b>

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

Response	Count	Per
Very Good	18	85.71%
Good	3	14.29%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg		<b>4.86</b>

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

Response	Count	Per
Very Good	17	80.95%
Good	3	14.29%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	1	4.76%
Avg		<b>4.85</b>

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

Response	Count	Per
Very Good	12	57.14%
Good	5	23.81%
Fair	2	9.52%
Poor	0	0.00%
Not Applicable	2	9.52%
Avg		<b>4.53</b>

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

Response	Count	Per
Very Good	15	71.43%
Good	5	23.81%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	1	4.76%
Avg		<b>4.75</b>

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

Response	Count	Per
Very Good	15	71.43%
Good	6	28.57%
Fair	0	0.00%
Poor	0	0.00%
Not Applicable	0	0.00%
Avg		<b>4.71</b>

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

Response	Count	Per
Very Good	10	47.62%

Good	8	38.10%
Fair	2	9.52%
Poor	0	0.00%
Not Applicable	1	4.76%
Avg <b>4.40</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	19	90.48%
Usually	2	9.52%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.90</b>		
<b>9 The instructor communicated ideas clearly.</b>		
Response	Count	Per
Almost Always	18	85.71%
Usually	3	14.29%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.86</b>		
<b>10 The instructor or assistants were available for outside assistance.</b>		
Response	Count	Per
Almost Always	18	85.71%
Usually	2	9.52%
50% of the time	0	0.00%
Occasionally	1	4.76%
Almost Never	0	0.00%
Avg <b>4.76</b>		
<b>11 The instructor exhibited enthusiasm for and interest in the subject.</b>		
Response	Count	Per
Almost Always	20	95.24%
Usually	1	4.76%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.95</b>		
<b>12 The instructor's approach stimulated student thinking.</b>		
Response	Count	Per
Almost Always	18	85.71%
Usually	3	14.29%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.86</b>		
<b>13 The instructor related course material to its applications.</b>		
Response	Count	Per
Almost Always	20	95.24%
Usually	0	0.00%
50% of the time	1	4.76%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.90</b>		
<b>14 The instructor's methods of presentation supported student learning.</b>		
Response	Count	Per

Almost Always	18	85.71%
Usually	3	14.29%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.86</b>		
<b>15 The instructor's grading was fair, impartial, and adequate.</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
Almost Always	19	90.48%
Usually	2	9.52%
50% of the time	0	0.00%
Occasionally	0	0.00%
Almost Never	0	0.00%
Avg <b>4.90</b>		
<b>16 The instructor returned graded materials within a reasonable period.</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
Almost Always	4	19.05%
Usually	10	47.62%
50% of the time	2	9.52%
Occasionally	3	14.29%
Almost Never	2	9.52%
Avg <b>3.52</b>		
<b>Part 2 Overall Avg: 4.72</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	15	71.43%
Very Good	6	28.57%
Good	0	0.00%
Fair	0	0.00%
Poor	0	0.00%
Avg <b>4.71</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	3	14.29%
Very Good	10	47.62%
Good	8	38.10%
Fair	0	0.00%
Poor	0	0.00%
Avg <b>3.76</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	16	76.19%
No	5	23.81%
<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	4.76%
4	7	33.33%
8	9	42.86%
16	4	19.05%
<b>21 What is your class standing?</b>		
<b>Response</b>	<b>Count</b>	<b>Per</b>
Graduate Student	21	100.00%
Senior	0	0.00%
Junior	0	0.00%

Sophomore	0	0.00%
Freshman	0	0.00%
<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	4.76%
90 to 100	20	95.24%
<b>23 What did you like most about this course?</b>		
Course notes, homework and projects helped to understand the subject		
Relevance, applications		
I liked the intuitive feeling that was emphasized when dealing with complicated mathematical equations and derivations. The assignments and projects were very good. They were very interesting since we were playing with real data and the problems we solved were common problems that one would actually come across if one were to work with real life detection problems.		
I liked the way the course was conducted. I got a very good practical idea after taking this course		
The instructor.		
Professor Cochran was a fantastic lecturer, who used clear notation and always provided necessary supporting details to make the material accessible. I enjoyed the knowledge gained from these lectures very much. I also enjoyed the one on one meetings with Professor Cochran to discuss the class projects.		
Method of instruction. Ideas were communicated very clearly.		
I felt the class was well taught, and Prof. Cochran is an excellent lecturer and has great rapport with the students. The projects were very instructive (although time consuming!) and subject matter was interesting.		
The course material and project are based on real applications and organization of course.		
It is a very research-oriented course and clarifies a lot of key concepts in communication.		
Good advanced course. Helps me in my research		
The application and relevance of the theory and the way it is taught		
<b>24 What did you like least about this course?</b>		
nothing		
The homeworks and projects were discussed but the exact grade obtained in them was not given. This makes it difficult to judge one's class standing during the course. Knowing one's grade and the distribution of grades of the class would have helped in quantifying the relative performance of a student in the course.		
The inability of Dr. Cochran to find a grader.		
nothing		
I felt Prof. Cochran sometimes had too many things going on other than teaching this course and as a result, he did not have adequate time to deal with issues relevant to this class such as meeting with students.		
Nothing		
N.A.		
One final should not be a criterion to judge the students ability. The projects and homeworks stimulated thinking and I felt they were good enough to judge the students capacity. A bad final would affect the student's grade(since it is close to 30-35% of the course grade).		

Nothing as such
<b>25 Comments</b>
More of true or false questions for homework which stress on the basics would help to clarify doubts. More topics(methods) on estimation would be good.
It was an advanced course that helped understand a lot of concepts. The insight given in class should be very valuable. I feel I have learnt a lot from this course.
This course concentrated mostly on the concepts of detection theory and did cover estimation theory. Since the topics are vast and extremely important it is not possible to cover detection as well as estimation theory in depth in a single semester course. I would recommend splitting up the courses into Detection theory and Estimation theory as two separate graduate level courses.
Great class!!
Little more emphasis on estimation theory could have been helpful
The teacher is excellent
None
This was a fairly good course and I recommend that this instructor is specially suited for this course and nobody else should be given a chance to handle it.