UNIVERSITY OF TEXAS AT AUSTIN

Yerraballi, Ramesh

B000 Basic

BME335

14130

COURSE-INSTRUCTOR SURVEY ENGR PROBABILITY & STATISTICS Spring 2013 DEPARTMENT COPY Enrollment = 82

Surveys Returned = 52

SURVEYED WITH: 14135 14140 14145

						NO. REPLIES	
		NUMBER C	HOOSING EAC	H RESPONSE		THIS ITEM	AVG.
	Str Disag	Disagree	Neutral	Agree	Str Agree		
1 COURSE WELL-ORGANIZED	1	2	4	20	25	52	4.3
2 COMMUNICATED INFORMATION EFFECTIVELY	1	1	7	23	20	52	4.2
3 SHOWED INTEREST IN STUDENT PROGRESS	1	0	0	16	35	52	4.6
4 ASSIGNMENTS AND TESTS RETURNED PROMP	TLY 1	2	4	22	23	52	4.2
5 STUDENT FREEDOM OF EXPRESSION	1	0	2	20	29	52	4.5
6 COURSE OF VALUE TO DATE	2	1	11	20	18	52	4.0
	Vry Unsat	Unsat	Satisfact	Very Good	Excellent		
7 OVERALL INSTRUCTOR RATING	0	0	7	19	26	52	4.4
8 OVERALL COURSE RATING	1	2	12	23	14	52	3.9
	Excessive	High	Average	Light	Insuffic		
9 STUDENT RATING OF COURSE WORKLOAD	1	11	36	4	0	52	
	Less 2.00	2.00-2.49	2.50-2.99	3.00-3.49	3.50-4.00		
10 OVERALL UT GRADE POINT AVERAGE	0	1	4	11	36	52	
	А	В	С	D	F		
11 PROBABLE COURSE GRADE	34	13	5		0	52	

For the computation of averages, values were assigned on a 5-point scale so that the most favorable response was assigned a value of 5 and the least favorable response was assigned a value of 1.

COMMENTS:

Total Number of Comments: 26

1. I felt that this class was overall very disorganized and typically it was unclear when announcements were made in class as to what the announcement was. Furthermore it was very frustrating that the schedule of labs and homework was changed towards the end of the semester - resulting in an additional lab with no explanation for why this change occurred.

2. Dr. Yerraballi is a great professor! I have had him for 3 courses and I wish I could have him for more BME classes. He is definitely an asset to the BME department. Dr. Y has a way of explaining the material that puts it in simple terms and easy for everyone to understand. He's also very fair in his exams, homeworks and labs.

- 3. I think it would be more helpful to spend more time doing problems in class. The number of problems posted on blackboard is overwhelming and it would be more beneficial to do problems that are similar to what we would expect on the test in class. Too much time is spent deriving the equations we need, when we can just look at the derivation in the book and learn the equation to use in problems. I fell like this class is more about recognizing the different types of problems, which is not something we practice during class time.
- ______ ______
- 4. Thank you for being a truly wonderful teacher
- 5. Doctor Yerraballi is a great professor. I think it was hard because the averages were so high for each test that if you didn't do well, you lost your shot for an A.

- 6. While the material was well organized, I often felt that lectures were not as helpful as in other courses. Either too much time was spent on an easy topic or not enough time on a more difficult one. However, Dr. Yerraballi always shows significant interest in the progress of his students, and was very helpful in providing additional support. He was overall a very good teacher for this course. However, I feel that in the future lectures need to be more structured. The material was well organizedinto sections, but much of the lectures were jumbled and disorganized, except for some of the statistic tests near the end of the
- 7. Great class, material was taught in a clear way that made it easy to understand. The lessons got more complicated in the statistics part of the class near the end of the semester, and the organization got a bit jumbled because there's a lot of different rules to use for different types of data sets. Having a more clearly defined flowchart would be very helpful. You drew parts of it during lecture a few times, but never a complete one summarizing all the tests and when to use them
- ______
- 8. This class was very hard to follow, particularly for the first two sections, although the second section was better than the first. The homework s that were assigned were difficult to follow and did not reflect the type of questions you would ask onthe exam. Giving homework assignments weekly would have been better so that you could track the progress of the students. Also, the notes were hard to follow because there was no true structure or flow to them.
- 9. Dr. Y is a great professor who always cares about his students. Very approachable during office hours!
- ______
- 10. A wonderful professor. I always thoroughly enjoy his classes and actually paying attention does wonders. ______
- 11. I have learned a lot from this class. However, I wish there was a way to add the lab component to this class like they do in EE 411. That way, the BMEs in Track 1 are not at a disadvantage. Professor Yerraballi does an excellent job in lecture covering the material with great explanations of concepts and examples. My only wish is that this class could have been more hands-on.

12. Professor Yerraballi is definitely my favorite professor. He truly knows and understands the material and can explain it so that the whole class understands. I feel that he truly does take an interest in his student?s progress. I have been to his office hours several times and he is always extremely helpful. I wish that I could have him more in the future.

13. Again, Dr. Yerraballi has done a great job teaching another BME course. Information was concise and I enjoyed his class.

14. The powerpoint and exercise questions were very helpful when studying. Some of the later labs were difficult and lengthy. Overall, great class!

15. I greatly prefer the use of the blackboard over the projector for you to write on. It's easier for me to follow when you write on the blackboard and I tend to not get distracted as much. I realize the "pad" is easier to work on and you can save the notes, but I think I would have learned better had you wrote on the blackboard. Besides that, you did a great job teaching this class.

16. Dr. Yerraballi is and shall always be a delight to learn from, and the probability and random processes segments were very well-taught, but sometimes the statistics got significantly out of hand, and it was difficult to understand the material as itwas presented for the first time. In the future, it might be beneficial to present a specific example that applies to a statistics test, and why it is inappropriate to use a different test.

17. This was a great class, Dr. Yerraballi.

18. The class was excellent but the labs need more description. There were a number of times that I felt the lab didn't give enough information on what exactly we were supposed to do light scattering in tissue and the t.a. Sessions don't help because they burn through the whole lab in 20 min.

19. An excellent professor

20. Thanks Professor Y. Few notes 1 The online notes were often illegible. It is a great idea, but there was usually way too much crammed into one page. Maybe consider fitting less information per page? Thanks.

21. I really like statistics as a topic, so I liked this class going into it. I felt that the structure -three separate, different topics with separate midterms- was a good set-up. The homeworks were helpful, even entertaining at times, but also very challenging at times. I always felt like I could ask questions if anything was unclear during lecture, and any questions I had over the homework or concepts could be answered during your office hours. The lab component, however, I feel could use a little bit of work. The first half of the labs were doable during lab time, but the second half of the labs were more involved and took me much longer than the designated hour.

22. Great professor who will always answer your questions. Very knowledgeable on stats. I wish he had gone over more examples of how when to apply the statistical techniques however rather than just giving us the methodology.

23. As a BME, the course would be more interesting if you used more BME examples to teach the material in class
In addition to the practice questions which have plenty of BME examples . No offense, the subject matter can get very dry very fast if any interesting application is not readily available.

24. Sometimes the material covered would be incorrect which may or may not be corrected next class. Also the book and powerpoint sometimes made more sense than the instructor. The material was good and helpful.

25. I think that the labs in this class were not a good idea. They seemed meaningless in terms of what we were tested on and how much they were weighted. I think that our tests should consist of a question that involves writing code to solve a problem. That way, people will put forth the effort to learn it rather than collude. I think posting class notes was a great idea. If you can have "lab" session notes as well, that would be extremely helpful. I like how the class was divided into parts. I think that next

year, there should be quizzes in this class in order to prevent students from procrastinating. I really enjoyed the homework problems! They were entertaining and educational! Good luck teaching this class next year!

26. Dear Dr. Yerraballi, I am really glad I had you as instructor for two courses this semester. I learned a lot in this course, and I hope to use the knowledge I have gained to properly present any research results that I get in the lab down the road. I liked that we looked at medical problems for this course. That made it more interesting. Joshua Bantseev
