### Student Numerical Responses

<table>
<thead>
<tr>
<th>Organization: The instructor's preparation for class was:</th>
<th>Presentation: The instructor's presentation of the material was:</th>
</tr>
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### Responses

- **Organization**: The instructor's preparation for class was:
  - Class Mean: 1.22 Rice Mean: 1.7
  - Responses: 18

- **Presentation**: The instructor's presentation of the material was:
  - Class Mean: 1.39 Rice Mean: 1.83
  - Responses: 18

- **Responsiveness**: The instructor's response to student questions and requests for help was:
  - Class Mean: 1.17 Rice Mean: 1.67
  - Responses: 18

- **Classroom Atmosphere**: The atmosphere that the instructor created in the classroom relating to respect, support, equity, and equitable treatment for all members was:
  - Class Mean: 1.22 Rice Mean: 1.69
  - Responses: 18

- **Independence**: The instructor's ability to encourage and foster the development of independent thinking and/or creativity was:
  - Class Mean: 1.22 Rice Mean: 1.79
  - Responses: 18

- **Stimulation**: The instructor's ability to stimulate intellectual curiosity was:
  - Class Mean: 1.22 Rice Mean: 1.82
  - Responses: 18
Instructor Evaluation for STAT 581 001 (10637) - MATHEMATICAL PROBABILITY I

Term: Fall 14
Course(s): STAT 581 001 (10637) - MATHEMATICAL PROBABILITY I
Cross-list(s): CAAM 581 001 (10638)
Enrolled: 21
Instructor(s): Ernst, Philip A.

Student Numerical Responses

Class Mean: 1.28 Rice Mean: 1.62
Responses: 18

Knowledge: The instructor’s ability to inspire confidence in his/her knowledge of the subject was:

- Outstanding: 1
- Good: 2
- Average: 6
- Fair: 0
- Poor: 0

Class Mean: 1.17 Rice Mean: 1.77
Responses: 18

Effectiveness: Overall, I feel that the instructor’s effectiveness as a teacher was:

- Outstanding: 1
- Good: 8
- Average: 6
- Fair: 0
- Poor: 0

Class Mean: 1.28 Rice Mean: 1.49
Responses: 18

Responsibility: The instructor attended class, was on time for class, and returned assignments in a reasonable time:

- Strongly Agree: 1
- Agree: 17
- Neutral: 6
- Disagree: 0
- Strongly Disagree: 0

Class Mean - Average score within the CRN (if not cross-listed) or in cross-list group (if cross-listed).
Rice Mean - Average score across all CRNs at Rice for the term.
Dr. Ernst actually cares that the students learn the material and makes sure he's presenting it in a way that's understandable and clear. He had excellent communication with the students and made resources, including himself, extremely available. His methodology is the kind of high caliber of teaching I was expecting when I came to Rice but had not yet encountered. Other professors in the Statistics department would do well to follow Dr. Ernst's approach to teaching. He is by far the best professor I've had at Rice, and this was only his first semester teaching.

01/02/2015 12:01 A.M.

Outside of the fact that we never had a single class end on time, Philip was a fantastic instructor who really cared about us as both people and students.

01/01/2015 11:01 A.M.

Very good!

12/27/2014 01:12 P.M.

Professor Ernst is an incredible teacher, and it is clear that he spent a great deal of time outside the classroom preparing thoughtful examples. In addition to the lecture notes and textbook, Ernst also provided scanned handwritten notes and (polished) typed notes, each of which helped to explain the material in a different way.

Teaching effectiveness was complemented with challenging homework questions, nearly all of which were written from scratch by Ernst. The final result was a collection of very difficult problem sets that added to one's mastery of the material. Ernst held routine review sessions and problem-solving sessions in order to provide everyone with an opportunity for help, if needed. Grading in this class was very fair. The exams were well-written and probed knowledge of course material in a very comprehensive manner.

To summarize, Ernst is an incredibly effective teacher and put more time and attention into this course than any other professor I have ever had. No one matches his interest that the students master course material, and it was clear that he was willing to take as much time and effort as needed in order for every last student to understand the problems.

12/24/2014 08:12 P.M.

Prof. Ernst put a lot of effort in preparing his lectures. The stuff was delivered in a clear, systematic and well-organized way. I think students can learn a lot on introductory measure-theoretic probability, whether or not they have previous exposure to this area or not.

12/20/2014 03:12 A.M.

I have rarely had a teacher who was so concerned with student success and understanding of the material. He made it very easy to understand what was going on in the course and provided several different resources for you to learn from, in addition to lectures.

12/11/2014 09:12 A.M.

Dr. Ernst really cares if every student is learning as much as possible and it shows. He takes his responsibility as a teacher very seriously.

12/03/2014 09:12 A.M.

Dr. Ernst is one of the best professors I have had. He is a new professor and makes some minor mistakes in his lecture, particularly with notation, but he is quick to correct his mistakes and responds very well to suggestions, criticisms and inputs from his students. He is always very passionate and excited to teach his lectures and gives so much of his time outside of class to making sure students are understanding the concepts. It is very clear that he truly cares about his students and is always extremely helpful about hinting on homework when students find the problems too hard. He is also very easy to talk to and has given "previews" of advanced topics in probability that he researches on himself that are easy to understand for students in a first probability class. He also took a mentor role with his students, giving additional advice on how to be successful in a Ph.D program, which is something that other professors have not done as much. Overall, Dr. Ernst is a fantastic young professor and even though the class is difficult, he truly cares that his students learn. He puts forth a lot of effort in his teaching so if you put forth the same effort into your studies, you will learn a lot.

12/02/2014 06:12 P.M.