A First Course in Probability (Fall 2018)

Instructor: **Sarantsev, Andrey**

Subject: **STAT**

Catalog & Section: **461 1001**

Enrolled: **59**

Responses Incl Declines: **30**

Declined: **0**

Objectives: Upon completion of this course, students will be able to:

1. demonstrate understanding of randomness and be able to use probability models to explain simple random phenomena. In addition, students will be able to compute summaries of probability distributions (univariate and multivariate).

2. compute measures of location, dispersion, and association, as well as probability of interest for many univariate and multivariate distributions.

3. assess and make use of the asymptotic results provided by the Law of Large Numbers and the Central Limit Theorem and their connection to the estimates of quantities from data.

Response **1 of 30**

Course and Subject Matter (Lecture)

What was the overall quality of this course?	Exceptional
How confident are you in the instructor's knowledge of the subject matter of this course?	Exceptional

Application of Evaluation Standards (Lecture)

How fair was the application of evaluation standards?	Very fair

Guidelines for Evaluating Student Work (Lecture)

How clear were the instructor's expectations and guidelines for evaluating student work?	Very clear (4)

Teaching (Lecture)

What was the overall quality of the instructor's teaching?	Exceptional (4)
Please provide your thoughts on the instructor's teaching, including strengths and areas for possible improvement.	Dr. Sarantsev understand the material very well and is able to breakdown complex concepts and explain them to the students. If he feels that he didn't convey the material properly, he will find a way to easily explain the concept that is particularly difficult.
Please provide your thoughts on the course as a whole, including strengths and areas for possible improvement.	Very good course, difficult material, but structured in a way for students to learn these challenging concepts.

Learning Outcomes (Lecture)

How well did the syllabus and the instructor convey course expectations and learning outcomes?	Exceptional
How well did the course help you achieve these learning outcomes?	Exceptional
How many hours per week did you work on this course, other than time in class?	7 to 9 hours

What grade do you expect to receive for this course? Select N/A if the course is not graded.   A or A-