Stat 4/551 Applied Statistics for Engineers and Scientists

Fall 2018

Section 002 (13690/13696), TR 10-11:50

UTS 205

Professor
Dr. Bob Fountain
NH M329
TR 1:30–2:30 or by appt.
725-5204
fountainr@pdx.edu

Grading	
Homework	50%
Exams	50%

- Makeups will be arranged for exams if I am notified before the exam has taken place.
- Late homework assignments will not be accepted.
- On exams, you may use a calculator, one 8¹/₂"×11" page of notes (front and back), and all of the pertinent tables
- If you have a disability and are in need of academic accommodations, please notify the professor immediately to arrange the necessary supports.
- The tentative midterm exam date is Thursday, November 3.
- The Final Exam is Tuesday, December 6, 10:15–12:05.

Text	
Probability & Statistics with R for Engineers & Scientists	Michael Akritas

Chapter 1	Basic Statistical Concepts
Chapter 2	Introduction to Probability
Chapter 3	Random Variables and Their Distributions
Chapter 4	Jointly Distributed Random Variables
Chapter 5	Some Approximation Results
Chapter 7.1	Introduction to Confidence Intervals

Note: Class notes and information will be available at: web.pdx.edu/~fountair/