Stat 4/551 Applied Statistics for Engineers and Scientists I

Professor
Dr. Bob Fountain
NH M329
TR 1–1:50 or by appt.
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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 8½"×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 Tuesday, May 8.
- ♦ The Final Exam is Tuesday, June 12, 10:15–12:05.

Text	
Probability and Statistics for Engineering and Scientists (8th ed.)	Walpole, Myers, Myers, & Ye

Chapter 1	Introduction
Chapter 2	Probability
Chapter 3	Random variables
Chapter 4	Expectation and variance
Chapter 5	Discrete distributions
Chapter 6	Continuous distributions
Chapter 7	Moment generating functions
Chapter 8	Sampling distributions

Note: Class notes and information will be available at:
www.mth.pdx.edu/~fountain/