Statistics 2060 /ECON 2260/ Math 2060 Summer 2016 Introduction to Probability and Statistics

Instructor: Dr. Lisa Ling **Time:** MTWR 18:05-20:45

Place: Studley KENNETH C ROWE MANAG 1020

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Grading

Your grade is determined by a weighted combination of the assignments, midterm and the final exam according to the following weights:

Marking Scheme

Assignment	30%
Midterm	20%
Final	50%

Outline of Topics to be covered

Chapter	Topics
1	Descriptive statistics
2	Probability
3	Discrete random variables and distributions
4	Continuous random variables and distributions
5	Joint probability distributions
6	Point estimation
7	Confidence intervals based on a single sample
8	Hypothesis tests based on a single sample