Statistics 112-601 (Spring 2015)

Instructor: Pilar Lim, PhD

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Hours: Fridays @ 3:30-4:30 PM JMHH F96

Textbook: Roxy Peck; Chris Olsen; Jay L. Devore, <u>Introduction to Statistics and Data Analysis</u>

Grading: 2 exams (35% each), 1 project (30%)

<u>Date</u>	<u>Topic</u>	Read Sections
January 16-23	Introduction to R with Rcmdr Analysis of Categorical Data Goodness-of-Fit Tests	12.1-12.3
January 23-30	Summarizing Bivariate Data Logistic Regression	5.1-5.6
February 6-13	Simple Linear Regression and Correlation Inferential Methods in Regression	13.1-13.6
February 20	Review/Practice Exam	
February 27	FIRST EXAM IN CLASS	
March 6	Multiple Regression Analysis	14.1-14.5
March 13	Spring Break	
March 20-27	Analysis of Variance	15.1-15.5
April 3-10	Nonparametric Statistical Methods	16.1-16.3
April 17	Review/Practice Exam	
April 24	Class Presentation of Projects	
May 8	FINAL EXAM IN CLASS	