Expository Data Analysis w/ R - ECOG 314

HOWARD UNIVERSITY

ACADEMIC CALENDAR

Weekly Lecture Schedule / Topics Covered

September 2, Friday	Introduction to Basics
September 9, Friday	Data Input, Management and Output
September 16, Friday	R Programming and Operating System Interface
September 23, Friday	Generating Data
September 30, Friday	Descriptive Statistics and Exploratory Data Analysis (EDA) in R
October 7, Friday	Midterm project presentation
October 14, Friday	Simple Linear Regression and ANOVA in R
October 21, Friday	Random Samples in R
October 28, Friday	Date and Time Variables in R
November 4, Friday	Producing Graphs in R
November 11, Friday	UNIVERSITY CLOSED – Veterans Day Observed
November 18, Friday	R Package, Managing R Programs with Git and GitHub
November 25, Friday	UNIVERSITY CLOSED – THANKSGIVING RECESS
December 2, Friday	**Final Class Project Presentation**