

Odum Institute for Research in Social Science



The Social, Behavioral, and Economic Sciences Statistical Institute
Introduction to Data Analysis for the Social Sciences
University of North Carolina at Chapel Hill
August 7-13, 2011

COURSE DESCRIPTION: The institute is designed to provide graduate students with basic concepts to facilitate the transition into their respective social science disciplines. Statistical techniques, software and data manipulation will be presented. Additionally, there will be a variety of academic and social activities designed to promote inter-institutional student networking for future collaborations.

Time	SUNDAY Aug 7	MONDAY Aug 8	TUESDAY Aug 9	WEDNESDAY Aug 10	THURSDAY Aug 11	FRIDAY Aug 12	SATURDAY Aug 13
9:00am-10:20am		Univariate Descriptive Statistics	Bivariate Descriptive Statistics	Multivariate Descriptive Statistics	Sampling, Probability Distributions, Sampling Distributions	SAS	Check out Aloft Hotel
10:20am-10:40am		<i>BREAK</i>	<i>BREAK</i>	<i>BREAK</i>	<i>BREAK</i>	<i>BREAK</i>	Check out
10:40am-12:00pm		Data Coding and Cleaning	Bivariate Descriptive Statistics	Multivariate Descriptive Statistics	Introduction to Hypothesis Testing	SAS	Check out no later than 12:00
12:00pm-2:00pm		<i>LUNCH</i>	<i>LUNCH</i>	<i>LUNCH</i>	<i>LUNCH</i>	<i>LUNCH</i>	
2:00pm-3:20pm		SPSS	SPSS	STATA	STATA	SAS	
3:20pm-3:40pm	3:00 Check in Aloft Hotel	<i>BREAK</i>	<i>BREAK</i>	<i>BREAK</i>	<i>BREAK</i>	<i>BREAK</i>	
3:40pm-5:00pm	Check in	SPSS	SPSS	STATA	STATA	SAS	
5:00 pm	Orientation						
5:30pm-until							

NOTE: Morning sessions will be held in Room 14 and afternoon sessions will be held in Room 001 in Manning Hall.