

Odum Institute for Research In Social Science



**The Social, Behavioral, and Economic Sciences Statistical Institute
Intermediate Data Analysis for the Social Sciences
University of North Carolina at Chapel Hill
August 1-8, 2009**

COURSE DESCRIPTION: The course is designed to provide graduate students with an introduction to a variety of advanced analytic concepts and procedures used across many 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.

NOTE: Sessions will be held in Room 14, except those using SAS, SPSS, Stata or Mplus which will be held in Room 01 in Manning Hall.

Time	Saturday August 1	Sunday August 2	Monday August 3	Tuesday August 4	Wednesday August 5	Thursday August 6	Friday August 7	Saturday August 8
9:00am-10:20am		On your own	Data File Management Concepts CW	Missing Data Concepts CW	Multilevel Modeling Concepts CW & CZ	Structural Equation Modeling Concepts CZ	Logistic Regression Concepts CZ	Check out
10:20am-10:40am		On your own	BREAK	BREAK	BREAK	BREAK	BREAK	Check out
10:40am-12:00pm		On your own	Data File Management Concepts CW	Missing Data Concepts CW	Multilevel Modeling Concepts CW & CZ	Structural Equation Modeling Concepts CZ	Logistic Regression Concepts CZ	Check out
12:00pm-2:00pm	Check in Holiday Inn Express	On your own	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	
2:00pm-3:20pm	Check in	On your own	Complex Sampling Concepts CW	Propensity Score Matching Concepts CW	Multilevel Modeling using STATA CZ	SEM using Mplus CZ	Logistic Regression using SPSS CZ	
3:20pm-3:40pm	Check in	On your own	BREAK	BREAK	BREAK	BREAK	BREAK	
3:40pm-5:00pm	Check in	On your own	Complex Sampling Concepts CW	Propensity Score Matching Concepts CW	Multilevel Modeling using SAS CW	SEM using Mplus CZ	Logistic Regression using Stata CZ	
6:00pm-untill	BANQUET at Carolina Inn, shuttle 5:15pm						Can check out after class	