ICPSR Summer Program

in Quantitative Methods of Social Research

June 22–August 14, 2009

We offer three- to five-day workshops and four-week courses in research design, statistics, data analysis, and methodology.

Our courses emphasize the integration of methods and quantitative analysis within a broader context of substantive social research.

Our instruction is reinforced by hands-on data analysis.

Most courses are held on the campus of the University of Michigan, Ann Arbor.

Sample courses:

- Introduction to Statistics and Data Analysis (I and II)
- Regression Analysis (I, II, and III)
- Maximum Likelihood Estimation (basic & advanced)
- Bayesian Modeling (basic & advanced)
- Methodological Issues in Quantitative Research on Race and Ethnicity
- Statistical Programming in R
- Panel Data Analysis Using Stata
- Categorical Data Analysis
- Structural Equation Models
- Hierarchical Linear Models (I and II)
- Network Analysis (introductory and advanced)

Full course list, descriptions, and application are available online:

www.icpsr.umich.edu/sumprog

Questions? Contact the ICPSR Summer Program staff: (734) 763-7400 • sumprog@icpsr.umich.edu