

LEARN ADVANCED METHODS IN DEMOGRAPHIC ANALYSIS



ICPSR Summer Program Workshop: LONGITUDINAL ANALYSIS OF HISTORICAL DEMOGRAPHIC DATA July 20–August 14, 2009

COURSE TOPICS:

Problems, Sources, Methods

- Sources, methods, and theory of longitudinal analysis
- Preindustrial population dynamics
- Demographic transitions
- Family systems & demographic behavior

Statistical Techniques & Model Building

- Life tables — Survival curves — Proportional Hazards
- Competing risks — Multiple events

Database Management

- Managing life history data — Time-varying covariates
- Household dynamics — Kinship networks

INSTRUCTORS:

- Myron P. Gutmann, University of Michigan
- Cameron Campbell, University of California at Los Angeles
- J. David Hacker, Binghamton University
- Susan Hautaniemi Leonard, University of Michigan
- George Alter, University of Michigan
- Glenn Deane, State University of New York at Albany
- Ken R. Smith, Huntsman Cancer Institute and University of Utah
- Katherine A. Lynch, Carnegie Mellon University

STUDENTS SAID:

“Excellent professors and self-motivated students.”

“... an exceptional teaching model.”

“I’ve learned a significant amount of theory, methodology, and statistical methods in a very short period of time.”

Applications are competitive. A limited number of stipends will be awarded.
For more information: www.icpsr.umich.edu/sumprog/historical-demography.html

Application deadline May 4, 2009. Apply at www.icpsr.umich.edu/training/summer