

Research Methods (12 credit minimum)

(Updated April 1, 2018)

Below is a list of suggested courses; students may opt for these or other courses that are approved by their academic advisor.

Behavioral Research Methods Courses

- EPSY 5607 - Quant Methods in Research II
- EPSY 5610 - Applied Regression Analysis for the Education Sciences
- EPSY 5613 - Multivariate Analysis in Educational Research
- EPSY 5621 - Construction of Evaluation Instruments
- EPSY 6611 - Hierarchical Linear Modeling
- EPSY 6194 - Doctoral Seminar: Advanced Modeling
- PSYC 5130 - Causal Modeling in Psychology
- PSYC 5131 - Meta-Analysis: Theory and Practice
- PSYC 5570 - Current Topics Cognitive Science: Longitudinal Data Analysis
- PSYC 5701 - Experimental Social Psychology
- PSYC 5702 - Field Research Methods
- PSYC 5770 - Current Topics in Social Psychology: Methods of Analyzing Everyday Language
- SOCI 5201 - The Logic of Social Research
- SOCI 5231 - Qualitative Research I
- SOCI 6231 - Qualitative Research II
- SOCI 5203 - Quantitative Research I
- SOCI 6203 - Quantitative Research II
- SOCI 6205 - Advanced Topics in Quantitative Methods: Multilevel Modeling of Longitudinal Data
- ANTH 5321 - Ethnographic Methods I
- ANTH 5322. Research Methods and Design
- STAT 5099 - Investigation of Special Topics: Categorical Data Analysis
- STAT 5505 - Applied Statistics I
- STAT 5605 - Applied Statistics II
- STAT 6315 - Statistical Inference I
- STAT 6515 - Statistical Inference II
- STAT 5645 - Concepts and Analysis of Survival Data
- STAT 5825 - Applied Time Series
- STAT 5515 - Design of Experiments
- STAT 5105 - Quantitative Methods in Behavioral Sciences: Psychology

Quantitative Research Methods Courses

- ECON 5311 – Applied Econometrics I
- ECON 6311 - Econometrics II
- ECON 6312 - Econometrics III
- STAT 5505 - Applied Statistics I
- STAT 5605 - Applied Statistics II
- STAT 6315 - Statistical Inference I
- STAT 6515 - Statistical Inference II
- STAT 5361 - Statistical Computing
- STAT 5645 - Concepts and Analysis of Survival Data
- STAT 5825 - Applied Time Series
- ARE 5315 - Mathematical Programming for Economists