

STATISTICAL METHODS COURSES
SOCIAL SCIENCE DEPARTMENTS

	Sociology	Political Science	Economics	Psychology	Education	Statistics
INTRODUCTORY (basic literacy, gatekeeper)	SOC 180. Introduction to Sociological Research SOC 181A. Sociological Methods IA: Computer-Assisted Data Analysis	POLISCI 150A. Political Methodology I POLISCI 150B. Political Methodology II POLISCI 151A. Introduction to Research Methodology	ECON 102A. Introduction to Statistical Methods	PSYCH 110. Research Methods PSYCH 290. Graduate Research Methods PSYCH 10. Intro Stat Methods		Stat 30, 60, 141 110
INTERMEDIATE (tools for solid empirical researchers)	SOC 181B. Sociological Methods IB: Statistics SOC 382. Sociological Methodology II: The General Linear Model SOC 388. Log-Linear Models	POLISCI 350C. Political Methodology III	ECON 270. Intermediate Econometrics I ECON 271. Intermediate Econometrics II ECON 272. Intermediate Econometrics III ECON 102B. Introduction to Econometrics	PSYCH 252. Statistical Methods PSYCH 253. Statistical Theory, Models, and Methodology	Ed257	Stat 191 202, 203
ADVANCED (specialized courses for methodological specialists and some advanced empirical researchers, including faculty research topics)	SOC 383. Sociological Methodology III: Advanced Models for Discrete Outcomes SOC 384. Sociological Methodology IV: Advanced Models for Continuous Outcomes SOC 387. Frontiers of Quantitative Sociological Research	POLISCI 352. Introduction to Game Theoretic Methods POLISCI 353. Topics in Statistical Modeling	ECON 102C. Advanced Topics in Econometrics ECON 273A,B. Advanced Econometrics I, II ECON 274. Limited Dependent Variables ECON 275. Time Series and Simultaneous Equation ECON 276. Advanced Econometrics ECON 370A,B,C. Econometrics Workshop		Ed351 Longitudinal Ed351 Ed Assessment Ed353 Item Response Theory Ed260 Popular Methods	MS Statistics 200 series selected 300's (305,306)