Sociology

To obtain specific admissions requirements on how to apply to Graduate School, prospective students should visit this page:

http://www.uab.edu/cas/sociology/graduate-programs (http://www.uab.edu/cas/sociology/graduate-programs/)

Degree Offered:
M.A. in Sociology, Ph.D. in Medical Sociology

Director:
Patricia Drentea, Ph.D.

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Courses

SOC 503. Regression Analysis. 3 Hours.
Multivariate Statistical Analysis.
Prerequisites: SOC 410 [Min Grade: A]

SOC 601. Data Management and Analysis. 3 Hours.
An introduction to statistical theory and univariate and bivariate statistics.

SOC 613. Intro to Applied Sociology Research Methods. 3 Hours.
Overview of methodologies used in applied social science research; major emphasis includes components of the research process, problem conceptualization, research design, measurement, sampling, questionnaire development, modes of data collection, and ethical issues in both quantitative and qualitative research.

SOC 620. Public Sociology. 3 Hours.
Explores the role and potential of sociologists and social research as instruments of social change and policy; examines techniques for communicating with the public about concepts and advances in sociology as well as the importance of doing so.

SOC 623. Applied Sociological Theory. 3 Hours.
Overview of classical and selected contemporary social theorists with an emphasis on the relevance of their work to applied sociology.

SOC 626. Applied Sociology. 3 Hours.
An overview of the field of applied sociology with special attention to current trends and issues in the application of social science in both for-profit- and not-for-profit sectors.

SOC 627. Applied Social Psychology. 3 Hours.
Examination of how social psychological theory and evidence are applied to understanding and addressing social and practical problems on such topics as health, education, criminal justice, community, environment, and diversity. Analysis of selected topics in the field of global health and medical sociology.

SOC 628. Teaching Sociology. 3 Hours.
Development of practical strategies and skills to improve classroom techniques for teaching sociology in a way that awakens the sociological imagination of students.

SOC 637. Practicum in Innovation, Creativity, and Applied Sociology. 3 Hours.
Directed activities that emphasize research is a creative endeavor and allow students to develop innovative ways to apply social sciences to challenges faced by society, business, and government. Prerequisites: SOC 613 [Min Grade: C] or SOC 714 [Min Grade: C] or permission of instructor.
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SOC 645. Sociological Practice. 3 Hours.
Advancing sociologically-informed research and practice, to further public discussion of sociological issues and promote the use of sociology to inform public policy. Prerequisites: SOC 623 [Min Grade: C] and SOC 626 [Min Grade: C] or permission of instructor.
Prerequisites: SOC 623 [Min Grade: C] or SOC 626 [Min Grade: C]

SOC 676. Capstone Project. 6 Hours.
A faculty-directed research project, undertaken at the conclusion of the online M.A. in Applied Sociology program that provides an opportunity to synthesize all previous course materials.

SOC 688. MR Level Non-Thesis Research. 1-12 Hour.
Integration of theory and research methods: synthesis of data into well-written report derived from research activities.
Prerequisites: GAC M

Thesis Research.
Prerequisites: GAC M

SOC 702. Proseminar: The Profession of Sociology. 1 Hour.
The culture and organization of sociology; norms and values of the graduate student culture and the profession; the sociological imagination; sociological careers; the practice of sociology; thesis development. Designed to orient the student to the perspective and practice of sociology. Required of all beginning graduate students.

SOC 703. Regression Analysis. 3 Hours.
Bivariate and multivariate statistical analysis.
Prerequisites: SOC 601 [Min Grade: C]

SOC 704. Categorical Data Analysis. 3 Hours.
Introduction to the most fundamental regression models for binary, ordinal, nominal, and count outcomes with an emphasis on post-estimation strategies.
Prerequisites: SOC 703 [Min Grade: C]

SOC 705. Advanced Research Methods. 3 Hours.
Developing sociologically important research questions and identifying appropriate strategies to answer these questions in ways that are scientifically valid.
Prerequisites: SOC 703 [Min Grade: C]

SOC 706. Advanced Longitudinal and Multi-level Data Analysis. 3 Hours.
Applied approaches to the study of longitudinal change and events using panel data. Topics include fixed effects models, growth curve/ multilevel models, and event history analysis. Techniques for handling missing data. Proficiency in Stata required.
Prerequisites: SOC 703 and SOC 704

SOC 707. Statistical Programming for Social Sciences. 3 Hours.
Introduction to statistical programming for quantitative researchers interested in developing a workflow that ensures reproducible results.
The effects of religion, spirituality and religious life on mental and physical health.
SOC 788. Sociology in Medicine. 3 Hours.
Socioenvironmental factors in etiology of disease, social movements in health and health policy, broad ethical issues, and the place of social science in medicine.

SOC 789. Patient Care Relations/Ethics. 3 Hours.
Issues shaping content and quality of patient care; special significance of practitioner-patient-family triad; broad sociocultural and political economic forces affecting medical practice, and creating moral dilemmas.

SOC 791. Seminar in Substantive Sociological Areas. 1-3 Hour.

SOC 792. Seminar in Substantive Sociological Areas. 1-3 Hour.

SOC 793. Seminar in Substantive Sociological Areas. 1-3 Hour.

SOC 794. Special Topics. 3 Hours.
Special Topics.

SOC 798. Non-Dissertation Research. 1-12 Hour.

SOC 799. Dissertation Research. 1-12 Hour.
Research for Graduate Student.

Prerequisites: GAC Z