Sociology

To obtain specific admissions requirements on how to apply to Graduate School, prospective students should use the following checklists:

Sociology (MA) (http://www.uab.edu/graduate/images/acrobat/checklist/sociology.pdf)

Medical Sociology (PhD) (http://www.uab.edu/graduate/images/acrobat/checklist/medicalsociology.pdf)

<table>
<thead>
<tr>
<th>Degree Offered:</th>
<th>M.A. in Sociology, Ph.D. in Medical Sociology</th>
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<tbody>
<tr>
<td>Director:</td>
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<tr>
<td>Website:</td>
<td><a href="http://www.uab.edu/sociology/graduate-programs">http://www.uab.edu/sociology/graduate-programs</a></td>
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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 698. 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

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.
Analysis with dichotomous, ordinal, and multinomial dependent variables. Includes contingency table analysis, loglinear, logistic, probit, Poisson and negative binomial models.
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.
Advanced longitudinal analysis, including repeated cross-sections, time series regression, event history, and growth curve modeling.

SOC 711. Qualitative Methods. 3 Hours.
Gaining access to research settings: ethnographic field strategies; developing and analyzing field notes; in-depth interviewing and focus groups; the interrelationships between research and thinking theoretically; writing research reports.

SOC 712. Theory Construction. 3 Hours.
Logic of constructing theories; issues in the philosophy of science.

SOC 713. 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 714. Survey Research Methods. 3 Hours.
Survey design, sampling, instrumentation, data collection and analysis, and report writing.

SOC 715. Program Evaluation. 3 Hours.
Topics associated with the use of social sciences to evaluate programs, including appropriate measures of quality; selection of evaluation methodology; accuracy, reliability, and validity of measures.

SOC 716. Social Stratification. 3 Hours.
Theories of inequality; race and ethnic inequality, gender inequality, and international inequality.

SOC 717. Principles of Scientific Integrity. 3 Hours.
Successful completion if this course serves to satisfy the Responsible Conduct of Research requirement by the university. The course is intended for Ph.D. students of sociology, and will cover a variety of topics such as responsible conduct in science, protection of human subjects, data management, peer review and authorship.

SOC 720. Classical Theory. 3 Hours.
The major works of classical sociological theorists, including Durkheim, Marx, Weber, and Simmel.

SOC 722. Contemporary Sociological Theory. 3 Hours.
Review of late 20th century and early 21st century sociological theories and issues.

SOC 723. 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 724. Research Colloquium in the Body and Health. 3 Hours.
Research in the Body and Health.

SOC 726. 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 727. 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.

SOC 728. Teaching Sociology. 3 Hours.
Using current knowledge about cognition and learning styles to improve classroom techniques for teaching sociology.

SOC 729. Consumer Culture. 3 Hours.
An exploration of theoretical understandings of consumer culture from Georg Simmel to Jean Baudrillard and their application to consumer research.
SOC 731. Health Disparities among Children and Adolescents. 3 Hours.
Seminar focusing on socioeconomic and race/ethnic differentials in the health and well-being of infants, children, and adolescents, as well as the policies and programs aimed at improving children's health and reducing disparities. This class will draw on the scholarly literature in the interrelated fields of demography, public health, health policy, and sociology.

SOC 734. Global Health. 3 Hours.
Cross-cultural, comparative analysis of health and health care delivery systems in both industrialized and developing countries.

SOC 735. Special Topics in Global Health. 3 Hours.
Analysis of selected topics in the field of international health and medical sociology.

SOC 737. Practicum in Innovation, Creativity, and Applied Sociology. 3 Hours.
Directed activities that allow students to develop innovative ways to apply social sciences to challenges faced by society, business, and government.
Prerequisites: SOC 713 [Min Grade: C] or SOC 714 [Min Grade: C]

SOC 740. Deviant Behavior. 3 Hours.
Contemporary sociopsychological theories of deviant behavior; recent empirical findings.

SOC 743. Religion and Health. 3 Hours.
The effects of religion, spirituality and religious life on mental and physical health.

SOC 745. 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.

SOC 755. Race/Ethnicity and Health. 3 Hours.
Race/ethnic differences in mental and physical health.

SOC 756. Gender and Health. 3 Hours.
Theories of inequality, applicability to gender stratification; macro and micro research.

SOC 759. Social Gerontology. 3 Hours.
Structural and behavioral implications of older adulthood. How early life experiences affect later life outcomes.

SOC 760. Sociology of Death and Dying. 3 Hours.
Sociological, social psychological and existential perspectives on death and dying; recent trends in definition, distribution, and practices surrounding death and dying.

SOC 770. Techniques of Population Analysis. 3 Hours.
Composition of population; constructing life tables; population estimation and projection; migration.

SOC 772. Medical Demography. 3 Hours.
Quantitative assessment of health status of populations in clinical, epidemiological, and sociological studies; interrelationships of health with population structure and dynamics. Modeling preventive health strategies.

SOC 773. History of Theory. 3 Hours.

SOC 775. Place and Health. 3 Hours.
Population distributions and spatial patterns in cities, effects on behavior and social structure.

SOC 776. Capstone Project. 6 Hours.
A faculty-directed research project, undertaken at the conclusion of the M.A. in Applied Sociology program, that provides an opportunity to synthesize all previous course materials.

SOC 777. Demography of Health and Aging. 3 Hours.
Focus on demographic processes, such as mortality, morbidity, migration, and fertility; how each influences number and proportion of elderly; how such processes shape age/sex structure; other demographic characteristics of older people.

SOC 778. Demography. 3 Hours.
Effect of population processes such as birth, death, migration, and marriage on growth, decline, composition, and distribution of population.

SOC 780. Advanced Medical Sociology. 3 Hours.
Theory and research in medical sociology; systematic overview of relevant literature.

SOC 781. Sociology of Health and Illness. 3 Hours.
Subjective experience of illness; predictions of health behavior; social networks and health.

SOC 783. Health Care Delivery Systems. 3 Hours.
Sociological methods and concepts in healthcare institutions; health care policy.

SOC 785. Family and Health. 3 Hours.
How family structure and family process affect health outcomes.

SOC 786. Health Disparities. 3 Hours.
Prevalence, causes, and consequences of health and mental health problems for special populations, such as homeless, poor, African-Americans, and others; service delivery systems.

SOC 787. Sociology of Mental Health. 3 Hours.
Detailed examination of the mental health of various subpopulations including racial minorities, women, elderly, homeless, children.

SOC 788. Social Medicine. 3 Hours.
Socioenvironmental factors in etiology of disease; social movements and health policy; medical ethics and broad ethical issues; place of social science in medical care.

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.
Prerequisites: GAC Z