the student can undertake a course of study to receive a graduate certificate upon completion of the required sequence of classes.

A careful review of proposed curriculum is recommended before the student enrolls for gerontology study. This will give students an opportunity to receive initial advisement while reviewing available study plans and course schedules.

**Requirements**

Students must complete at least 15 credit hours of graduate-level work in gerontology or geriatrics, achieving a grade of B or better in each course. The curriculum consists of a required multidisciplinary course offered through the graduate school (GRD 600) or the completion of an aging course from each of the following departments: biology, psychology and sociology, and gerontology electives chosen from a roster of courses approved by the Committee on Graduate and Undergraduate Education in Gerontology, and a required research project or a relevant internship. To ensure a multidisciplinary perspective, courses must represent at least two departments.

**Additional Information**

For detailed information, contact Dr. Patricia L. Sawyer, Director, UAB Gerontology Education Program, Center for Aging, Room 201-E1, 933 19th Street South, Birmingham, AL 35294-2041. Telephone 205-934-9261 Fax 205-934-7354 E-mail psawyer@uab.edu

**Courses**

GER 540. Biology of Aging. 3 Hours.
GER 590. Seminar in Sociological Substantive Areas. 1-3 Hour.
GER 593. Educational Gerontology. 3 Hours.
GER 595. Independent Study in Longterm Care. 1-3 Hour.
GER 603. Politics of Aging. 3 Hours.
Analysis of the role of aging in the political process. Focus on political demands made by elderly, role of aging in political decision making, and policy outputs relevant to older population.

GER 610. Health and Economics of Aging. 3 Hours.
Overview of economic aspects of aging focusing on the role of health and health care in the United States. The financing of health care for the aged will be the primary topic of the course. The economic factors influencing formal and informal sources of long term care also will be addressed. A final topic will be the role of health in retirement decisions and pension policies.

GER 611. Managed Care. 3 Hours.
Examination of factors that influence future direction of managed care. Changing relationships among major stakeholders. Broad areas of discussion including marketing dynamics, product characteristics, reimbursement methodologies, contracting issues, management information systems, government initiatives, legal and ethical issues, and future trends. 3.000 Credit Hours.

GER 638. Gerontology and Geriatrics Multidisciplinary Core. 3 Hours.
The curriculum consists of lectures and discussions sessions on the multidisciplinary treatment of health and aging.
GER 643. Long-Term Care Administration. 3 Hours.
Seminar analysis of effect of chronic conditions and aging on delivery of health services, nursing homes and alternatives, mental health facilities and agencies, and rehabilitation facilities and services. Field trips and individual research projects. 3.000 Credit Hours.

GER 655. Minority Aging. 3 Hours.

GER 665. Geriatric Rehabilitation for the Health Profession. 3 Hours.
Rehabilitation of the elderly person from the perspective of age-related changes, the impact of selected functional problems, psychosocial aspects of decreasing function, personal and environmental adaptations, and the continuing autonomy of the individual.

GER 680. Health Promotion for the Aged. 2 Hours.
Problems and public health solutions for older Americans examined. Sub-areas of aging are explored; biological, social, behavioral, and economic aspects of aging.

GER 690. Independent Study in Gerontological Nursing. 1-3 Hour.

GER 691. Seminar in Gerontological Substantive Areas. 1-3 Hour.
Seminar in Gerontological Substantive Areas.

GER 734. International Medical Sociology. 3 Hours.
Cross-cultural, comparative analysis of health and health care delivery systems in both industrialized and developing countries.

GER 738. Gerontology and Geriatrics Multidisciplinary Core. 3 Hours.
Gerontology and geriatrics multidisciplinary core.

GER 755. Race and Ethnic Relations. 3 Hours.
Income inequality, school and residential segregation, intermarriage, and interracial crimes.

GER 759. Social Gerontology. 3 Hours.
Structural and behavioral implications of older adulthood. Relationships of aged to political, economic, educational, medical, religious, and other structures in society.

GER 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.

GER 769. Sociology of the Life Cycle. 3 Hours.
Theories of life; social construction of age categories, aging and family life, work, careers, and aging; men, women, and life cycle.

GER 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.

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

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

GER 785. Psychology of Aging. 3 Hours.
Age differences in perception, memory, intelligence, personality, adjustment, and psychopathology.

GER 786. Aging Seminar. 1 Hour.
Contemporary topics in aging, including basic science, clinical, and psycho-social issues.