

HCA 798**1-3 credits****Independent Study**

Independent study in a specific area of student interest under the direction of a faculty member. May be repeated to a maximum of six credits. S/F grading only. Prerequisite: Consent of instructor.

HCA 799**3 credits****Thesis Research**

May be repeated, but a maximum of six credits will apply towards the student's degree program. Prerequisites: Consent of HCA&P Department Chair, graduate courses in research methodology and in statistics. S/F grading only.

The following courses have been approved for graduate credit. Full descriptions of these courses may be found in the *Undergraduate Catalog* under the corresponding 400 number.

EOH 601 Advanced Environmental Toxicology

Health Promotion

Interim Chair

Henry, L. Jean (1998), Associate Professor; B.S., Texas A&M University; M.A., Michigan State University; Ph.D., Texas Women's University.

Graduate Faculty

McNab, Warren (1979), Professor; B.S., M.S., Mankato State University; Ph.D., Southern Illinois University.

Regin, Charles (1987), Assistant Professor; B.S., M.S., University of Wisconsin-La Crosse; Ph.D., Southern Illinois University at Carbondale.

Thompson-Robinson, Melva (2004), Assistant Professor; B.S., University of Michigan; M.S.P.E., Ohio University; Dr. PH., University of South Carolina.

Master of Education in Health Promotion

The goal of the 36-semester hour Health Promotion graduate program is to provide students with the theory, knowledge, and skills needed to integrate the principles of health promotion into a variety of community, research, clinical, business or school settings and/or to pursue advanced study. Specifically, the Health Promotion degree program will prepare students to: 1) assess and communicate individual, family, and community needs, 2) plan, implement, evaluate, and administer programs, 3) act as a resource person by coordinating provisions for services and applying appropriate research principles and methods, and 4) advance the goals of job-related professional organizations. To this end, eight concentrations in the Health Promotion degree are offered.

The *Administration* concentration is designed for those interested in assuming leadership roles in their organization such as health program planners, health care project specialists, or health officers.

The *Communication* concentration is designed for individuals interested in the dissemination of health promoting information and skills through varied strategies leading to health media specialist or health communication expert occupations.

The *Counseling* concentration is designed for anyone wishing to assist others one on one or in small groups regarding effective and positive strategies dealing with critical health issues. Such professionals include, but are not limited to, employee assistance program educators, patient educators, or mental health counselors.

The *Education* concentration is designed to improve the delivery skills of any educator at any teaching level, at varied sites such as school health teachers, public health educators, and employee wellness associates.

The *Environmental Health* concentration is designed for those individuals seeking occupations such as health and safety specialists or environmental health consultants due to an interest in the relationship that exists between the physical environment and the health of individuals and groups in that environment.

The *Gerontology* concentration is designed for individuals who are interested in health promotion strategies geared specifically for older adults delivered through professional roles such as gerontology outreach workers or program planners for seniors.

The *Nutrition and Fitness* concentration is designed for those interested in the fields of corporate health promotion or personal wellness training who desire to advise individuals and groups regarding eating choices and activity regimens to enhance performance and health.

The *Interdisciplinary* concentration, clearly the most flexible, is designed for those students with specific needs who would be best served by selecting a myriad of graduate courses from across campus. Individuals such as school nurses, epidemiologists, and industrial hygienists could benefit from the individualized approach offered in this concentration.

Admission Requirements

In addition to meeting the admission requirement of the Graduate College as outlined in the front of this catalog, applicants must also meet the requirements established by Department of Health Promotion faculty.

- Interested applicants to the Master of Education degree in Health Promotion should have an undergraduate major in any health or allied health academic discipline. If admission is sought by students who have not earned a major described above, up to nine semester hours of additional HED 600-level course work may be required. These deficiencies do not count toward degree requirements.
- Applicants must have a minimum overall undergraduate grade point average (GPA) of 3.00 on a 4.00 scale during their last 60 credits of undergraduate work.
- An application for admission must be obtained from the Graduate College. Official transcripts of all colleges and universities attended should be submitted to the Graduate College and Department.
- Two letters of recommendation, a two-page statement of professional goals, and a current vita should be submitted directly to the Department of Health Promotion.

Applications are processed when all credentials required by both the Graduate College and the Department of Health Promotion have been received and evaluated. The Graduate College will officially notify students of their acceptance. Additionally, the Department of Health Promotion staff will notify students of their advisor, who will work with the student to develop the individual plan of study. Application deadlines include: March 15 for summer enrollment, July 1 for fall enrollment, and November 15 for spring enrollment.

For details of the Master of Public Health program, please see the School of Public Health information. The Department of Health Promotion offers a Master of Education and a Master of Public Health degrees with an emphasis in Health Promotion.

Degree Requirements for the M.Ed. in Health Promotion
The Master in Education in Health Promotion requires a minimum of 36 semester hours.

- A student must maintain a 3.00 GPA.
- A student may take courses full or part time, with day and evening classes available.

- Students must either take a comprehensive exam and successfully complete an additional three credits of advisor approved course work or successfully complete HED 750 Graduate Project in Health Promotion to fulfill the requirement of a capstone experience in the degree program.
- Master's degrees must be completed within a six-year period, and continuous enrollment must be maintained throughout the six years.

Curriculum

The curriculum for the M.Ed. in Health Promotion consists of the following:

Health Promotion Core Requirements (12 semester hours)

HED 705	Theoretical Foundations of Health Promotion	(3)
HED 720	Program Planning / Grant Writing in Health Promotion	(3)
HED 730	Health Program Evaluation	(3)
HED 735	Practical Applications in Health Promotion	(3)

Health Promotion Research Core Requirements (9 semester hours)

HED 725	Epidemiology and Public Health	(3)
EPY 702	Research Methods	(3)
or		
EAB	700 Research Methods	
EPY 718	Introduction to Qualitative Research Methods	(3)
or		
EPY 721	Introduction to Statistics	(3)
or		
EAB 703	Biostatistical Methods for the Health Sciences.	

Health Promotion Capstone Experience (3 semester hours)

HED 750	Graduate Project in Health Promotion	(3)
or		
	Comprehensive Exam and advisor approved course(s)	(3)

Selected Concentration (12 semester hours)

Administration Concentration

HCA 701	Survey of United States Health Care System	
PUA 701	Principles of Public Administration	
PUA 713	Seminar in Organization Theory	
PUA 714	Seminar in Fiscal Administration	
PUA 715	Administrative Law	
PUA 718	Seminar in Public Personnel Administration	
PUA 719	Personnel Assessment and Selection	
PUA 740	Urban Administration	
PUA 742	State Government Administration	
PUA 792	Current Issues in Public Administration	

See the Department of Health Promotion for additional curricular information.

Communication Concentration

- COM 604 Principles of Persuasion
- COM 607 Communication Between the Sexes
- COM 684 Mass Media and Political Communication
- COM 710 Survey of Communication
- COM 712 Research Methods II (Quantitative Methods)
- COM 741 Social Movements as Rhetorical Form
- COM 780 Seminar in Persuasion
- COM 781 Seminar in Argumentation
- COM 784 Political Communication
- COM 789 Special Topics in Communication

See the Department of Health Promotion for additional curricular information.

Counseling Concentration

- COU 701 Introduction to Counseling
- COU 712 Counseling Processing and Procedures
- COU 715 Personal and Group Processes
- COU 725 Multicultural Counseling
- COU 731 Crucial Issues and Treat Programs in Substance Abuse
- COU 741 Assess, Treat, and Case Management in Addiction
- COU 751 Planning, Management, and Eval of Addiction Programs
- COU 759 Family Dynamics
- COU 764 Family Systems Theory

See the Department of Health Promotion for additional curricular information.

Education Concentration

- EDW 746 History and Development of Two-Year Post Secondary Institutions
- EDW 747 Workforce Education Teaching
- ICG 700 Special Problems in Instructional and Curricular Studies
- ICG 701 Multicultural Education
- ICG 702 Theory and Research in Multicultural Education
- ICG 755 Computers in the Secondary Curriculum
- ICG 760 Integrating Computer-Based Technology in Teaching and Learning
- ICG 767 Telecommunications in Education
- ICS 713 Public Education in the Urban Setting
- ICS 737 Human Relations for the Secondary, Post-secondary, and Vocational Teacher
- HED 607 Stress Management HED 622 AIDS:

An Interdisciplinary Perspective

- HED 629 Education for Sexuality
- HED 630 Nutrition
- HED 635 Health Studies on Dangerous Drugs
- HED 640 Health Promotion and Wellness
- ECS 709 Investigations in Early Childhood Education
- ESP 701 Introduction to Special Education

See the Department of Health Promotion for additional curricular information.

Environmental Health Concentration

- EOH 702 Community Based Participatory Research
- EOH 711 Historical Perspectives in Public Health
- EOH 713 Public Health Law
- EOH 732 Children, Development, Health and the Environment
- EOH 740 Environmental Health
- EOH 747 Transmissions of Infectious Diseases
- EOH 757 Parasitology and Public Health
- EOH 760 Racial and Ethnic Disparities in Health
- EOH 765 Seminar in Environmental Justice and Public Health
- EOH 767 Bioaerosols and Human Health
- EOH 769 Advances Pollution Ecology
- EOH 777 Emerging Infectious Diseases
- EOH 601 Environmental Toxicology

See the Department of Health Promotion for additional curricular information.

Gerontology Concentration

- SOC 679 Sociology of Aging (usually offered every Spring)
- ANT 637 Anthropology of Aging (Fall and Spring)
- COU 710 Counseling the Older Adult (not regularly offered, suggest taking both COU 715 and COU 756 which will bring this list to 12 credits)
- Students may select one (3 credits) of the remaining courses:
- THA 793 Special Topics:
Oral History Theatre (every Summer)
- SOC 680 Sociology of Death and Dying (Spring and sometimes Summer)
- SOC 682 Aging and Social Policy (Spring)
For those students wishing to complete the coursework for a Certificate in Gerontology, the following must be completed:
- PSY 442 Psychology of Aging (prerequisite PSY 101) usually offered every semester and the Summer
- KIN 461 Physical Activity in Aging-(usually offered every year, varies between Fall and Spring)
- KIN 462 Adult Development in Aging (usually offered every year varies Between Fall and Spring)
- NUR 486 Aging and Social Policy (every Spring)

See the Department of Health Promotion for additional curricular information.

Nutrition and Fitness Concentration

- KIN 605 Sports Nutrition
- KIN 685 Physical Activity and the Law
- KIN 691 Exercise Physiology
- KIN 737 Biomechanics of Strength
- KIN 739 Evaluation of Physical Working Capacity
- KIN 740 Advanced Exercise Physiology
- KIN 745 Human Energy Metabolism

See the department for additional curricular information.

Interdisciplinary Concentration – In addition to the courses listed above, students may select, with guidance and approval from their advisor, any graduate-level course that meets individual and professional needs identified by students. The core courses in health promotion also provide substantive contributions to other graduate programs offered across campus. These programs include, but are not limited to, those programs offered by the College of Business and the departments of Communication Studies, Counseling, Curriculum and Instruction, Economics, Educational Leadership, Kinesiology, Political Science, Psychology, Public Administration, Sociology, Special Education and the Schools of Journalism and Media Studies and Social Work. The design of the concentration component must revolve around a consistent theme and be relevant to the goals and objectives of the program and of the student. Design is to ensure a breadth and depth in a supportive area of concentration such as curriculum and instruction, special education, health promotion, school athletic administration, educational leadership, education administration, sport and recreational management, and psychology of sport.

Health Education

HED 700 (Formerly HED 780) 3 credits
Contemporary Issues in Health Promotion
Selected studies in health promotion, health education or health-related area addressed through readings, discussions, and/or presentations. Specific topic(s) announced in the schedule of classes. May be taken up to a maximum of six credits. Prerequisites: Graduate standing, consent of instructor and/or degree program advisor.

HED 705 3 credits
Theoretical Foundations in Health Promotion
Study of the social, cultural, demographic, political, and educational foundations of health promotion. Professional and practice settings in health promotion reviewed. Traditional and contemporary concepts of treatment, intervention, and prevention as applied to health promotion investigated.

HED 710 3 credits
Fundamentals of Public Health
Introduces students to public health concepts and practice. Provides broad overview of the field of public health and focused look at core areas of health promotion and education, environmental health, epidemiology and biostatistics, and health care administration in the public health arena.

HED 720 3 credits
Program Planning and Grant Writing in Health Promotion
Principles of program planning based on assessing individual and community needs and techniques to evaluate the effectiveness of health promotion programs. Also designed to analyze the process to obtain fiscal resources through grants, contracts, and other internal and external sources. Prerequisites: HED 700, 705.

HED 725 3 credits
Epidemiology and Public Health
Explores principles related to the distribution and causality of disease. Focuses on etiology, prevention and control of communicable and chronic human disease. Participants trained in basic epidemiological methodology, featuring case-series, case-control, experimental and cohort study designs.

HED 730 (Formerly HED 715) 3 credits
Program Evaluation in Health Promotion
Provides overview of processes and skills required to effectively evaluate health programs. Formative, summative, process, and outcome evaluation methods discussed for application in a variety of professional settings. Includes socio-cultural, political, administrative, and ethical issues in conducting evaluation. Prerequisites: HED 700, 705, 720.

HED 735 3 credits
Practical Applications in Health Promotions
Identification and development of methods and strategies within the health education system which influence decisions about personal, family, organizational, and community health promotion. Emphasis on developing competency in planning and implementation of classrooms and clinical teaching strategies and health information dissemination. Prerequisites: HED 700, 705, 720.

HED 750 3 credits
Graduate Project in Health Promotion
Capstone experience provides health promotion graduate degree candidate with opportunity to be involved with in-depth project either written, experiential, or combination in nature. Planned and carried out under graduate faculty approval and supervision.

HED 760 3 credits
Technology in Health Promotion
Use of current technology as it relates to health issues. Provides knowledge and skills to the health professional to enhance utilization of technology applications.

HED 785 1-3 credits
Independent Study in Health Promotion
Individually arranged study of areas of health promotion not covered in depth in other courses. May be repeated up to a maximum of six credits. Prerequisites: Consent of instructor and graduate program advisor.

Graduate credit may be obtained for courses designated 600 or above. Full descriptions of these courses may be found in the *Undergraduate Catalog* under the corresponding 400 number. Credit at the 600 level normally requires additional work.

HED 629 Education for Sexuality