

HEALTH EDUCATION (HESP IN HPERD)

HEED 300 Health Education and Health Promotion (3 credits)

This course of study is designed to introduce students to the discipline of health education and the practice of health promotion. The roles of health educators in various settings including but not limited to; school, community, and work-sites will be explored with an emphasis on how the profession has evolved over the last decade. The chosen text will enable the students to track how "health promotion is no longer conceptualized as an outgrowth of health education but as a larger entity with health education as its core." Assignments and course guidance activities will ensure that students are aware of the positive impacts that health educators can have on improving health literacy rates and eliminating health disparities.

Pre-requisites are HLTH 101 or 103 or 203.

HEED 305 Introduction to Health Sciences Research (3 credits)

This course of study is designed to introduce students to the measures and techniques used to support the discipline of health education. Students will become acquainted with underlying theories and research concepts that should guide their critical review of literature to support their work and help them appreciate the need for quality research in the health sciences. Additionally, students will be able to use the World Wide Web effectively and with confidence that their chosen sources are credible.

Pre-requisites are HLTH 101 or 103 or 203 and Math 203

HEED 306 Health and Older Adults (3 credits)

This course of study is designed for students enrolled in diverse fields of study who plan to work with aging adults or who would like to learn about health and aging for personal and/or familial purposes. Students will learn about the aging process and its impact on health as well as interventive approaches that may slow the aging process and lessen relevant adverse health affects. Healthy People 2010 data and recommendations regarding the fast growing older population will be used to discuss health issues and strategies that students may use immediately and/or share with family members and peers.

Pre-requisite: HLTH 101 or 103 or 203.

HEED 310 Human Disease Prevention & Control (3 credits)

Using evidence-based course content and current prevention practices students will be introduced to the history, knowledge, principles & practices of disease prevention and control. The etiology, modes of transmission, and precautionary practices for bacterial & viral diseases will be addressed as well as their impact on the human body. Emphasis will be placed on personal decision making skills and life long responsible behaviors.

Pre-requisites are HLTH 101 or 103 or 203.

HEED 405 Epidemiology (3 credits)

This foundational epidemiology course, a study of the distribution and determinants of mortality and morbidity in human populations, will address "basic mathematical components; ethical issues in the work of epidemiologists; the need for a global perspective and understanding; and the framework for discussing substantive epidemiology in contrast to epidemiologic methodology." Additionally, students will be assisted in developing an appreciation for the limitations of science and medicine from an epidemiological view. The need for knowledgeable health consumers to take a leadership role in managing their own care will be explored.

Pre-requisites are HLTH 101 or 103 or 203, Math 203 and HEED 305.

HEED 420 Community Health (3 credits)

This course of study is designed to introduce the students to the dynamics of using the community as a tool for health advocacy and policy change. The course content will be science-based and will use an established model of community engagement such as PATCH (Planned Approach to Community Health). Students will learn how to engage key stakeholders, assess community health needs, and work cooperatively to design, implement, and evaluate needs-based community health programs. Pre-requisite HLTH 101 or 103 or 203