

Health Studies

HS 350 ENVIRONMENTAL HEALTH

Credit Hours: 3

The course will concentrate on human population and the need to control factors that are harmful to human life. The course will emphasize methods of controlling communicable diseases, wastewater treatment, solid waste management, insect & rodent control, radiation control and environmental health hazards. The course concludes with the human impact on resources and ecosystems, management of pollution, as well as decision making regarding the positive and negative effects of the choices a person makes that affect personal health. Principles of scientific inquiry are integrated throughout the course's subject matter.

HS 370 PRINCIPLES OF ADULT LEARNING

Credit Hours: 3

Concepts of teaching and learning in adulthood will be studied. The student will apply these theories using a critically reflective approach. Each student will practice instructional design and develop objectives, teaching strategies and evaluation techniques.

HS 430 ACADEMIC & PROFESSIONAL WRITING

Credit Hours: 3

This course focuses on the particular ways in which writers apply the writing process to genres used regularly by health care professionals and utilize research to enhance patient outcomes. Writing assignments will develop students' skills in writing formal correspondence, completing proposals, including effective visual components in formal documents, and completing "Research Evaluation and Utilization Reports," which include recommendations for evidence-based practice in particular settings.

HS 438 STRATEGIC MANAGERIAL CONCEPTS

Credit Hours: 3

This course is designed to introduce the student to essential managerial concepts necessary to function as an effective department manager. Topics include strategic planning, organizational dynamics, budgeting, crisis planning and communication skills.

HS 440 BIOMEDICAL AND HEALTH CARE ETHICS

Credit Hours: 3

This course is designed to be offered to an interdisciplinary group of learners. The course will begin with a brief history of the discipline of bioethics and review of moral theory. Students will philosophically examine contemporary bioethical issues. Specific topics include allocation of scarce resources, maternal-fetal conflict and reproductive technologies, human and animal experimentation, and end-of-life decisions.

HS 465 SURVEY OF US HEALTH CARE SYSTEMS

Credit Hours: 3

Health care professionals need to have an understanding of the interaction of U.S. health care policies and public health science to be able to act as change agents in their professions. How do health professionals access this information, analyze and react in ways that will improve the health and wellness of their patients? This course will inform and ask the student to respond to the dynamic area of U.S. health care systems.