PUBH 2330  Introduction to Public and Population Health (3)
Pre-requisite(s): Public Health major, minor or consent of instructor
Introduces students to historical and theoretical foundations of community, public, and population health, social determinants of health and programs designed to address public health issues. The course is designed to cover the seven competency areas of an entry-level health education specialist and the foundational dimensions of public health. Professional preparation including career opportunities, mock interviews, and resume and cover letter writing are also included.

PUBH 3314  Environmental Health (3)
A course designed for the study of environmental health hazards such as air, water, solid wastes, noise pollution, radiation, pesticides, food additives, metallic menaces, substandard housing, urban environment, and population dynamics. The role of conservation and governmental agencies concerned with pollution control is included in the course.

PUBH 3317  Mood-Modifying Substances (3)
Analysis of major mood-modifying substances, including alcohol and tobacco, and also use and misuse of over-the-counter and prescription drugs. Many alternatives to chemical use and methods of effectively working with school-aged children will be addressed.

PUBH 3332  Maternal and Infant Health (3)
The purpose of this course is to provide students contextual insight into multilevel influences that shape current maternal and infant health outcomes. Students will improve their understanding of the historical basis for contemporary global and domestic approaches to prenatal care, childbirth, postpartum practices, as well as public policy.

PUBH 3350  Human Physiology for Allied Health Professionals (3)
Pre-requisite(s): A minimum grade of C in HP 1420
Survey of the function and interrelationship of body systems with emphasis on the homeostasis of these systems.

PUBH 3351  Epidemiology/Vital Statistics (3)
An introductory epidemiology course for students interested in public health. Topics will include historical foundations, study designs, and organizing and analyzing epidemiologic data.
PUBH 4320 Men’s Health and Wellness (3)
Pre-requisite(s): Upper-level standing
Focuses on issues specific to men's overall health and wellness, concepts of multiple masculinities, men's body image and the portrayal of men in media. This course is available to men and women.

PUBH 4321 Human Sexuality (3)
Pre-requisite(s): Upper-level standing
A health education course in which basic concepts of human sexuality are analyzed and discussed. The course is designed to help students better understand the influences that affect the complex nature of human interaction and to provide accurate information needed to help develop responsible decision making skills.

PUBH 4323 Professional Field Experiences in Health (3)
Pre-requisite(s): Junior standing, twenty-one semester hours in health education courses and consent of the division director
Planned experiences in various community agencies including both public and voluntary health organizations.

PUBH 4327 Dying and Death Education (3)
Pre-requisite(s): Upper-level standing
A course of death education designed to help students develop constructive attitudes, values, and practices. This experience will nurture an appreciation of the connection between life and death.

PUBH 4331 Intervention Design in Public and Community Health (3)
Pre-requisite(s): Public Health major, minor or consent of instructor PUBH 2331 and 3331. Theories and methods used in designing culturally appropriate intervention in public and community health. A special emphasis is focused on social marketing techniques used to promote healthy behaviors and lifestyle changes.

PUBH 4333 Evaluation in Public and Community Health (3)
Pre-requisite(s): Public Health major, minor
PUBH 2330, 3331 and 4331. Focuses on process, impact, and outcome evaluation of public and community health interventions. Other skills covered include research design, data collection tools, quantitative methods, qualitative methods, data analysis, and data interpretation and visualization.

PUBH 4340 Global Health (3)
Overviews global health issues and the role of health education and public health worldwide.

PUBH 4341 Cross-Cultural Health Communication (3)
Overviews cross-cultural communication concepts/strategies used in health education to assess health needs and communicate health information. Designed for field-based international or local culture-specific settings.

PUBH 4355 Human Diseases (3)
Pre-requisite(s): A minimum grade of C in PUBH 3350
Basic principles of pathophysiology and mechanism of diseases affecting the human body, including basic principles of epidemiology with emphasis on the causation and effects of disease on human populations.

PUBH 4580 Professional Internship in Health (5)
Pre-requisite(s): Senior standing, twenty-four semester hours in health education courses and consent of the division director
Designed to provide students with planned experiences with professionals in various health, allied health and/or community health settings including public, private, and health agencies.