

PUBLIC HEALTH (PHLT)

PHLT 1513 Introduction to Environmental Health and Safety 3 s.h.

Provides an introduction to and overview of the key areas of environmental health, one of the core areas of public health. Using the perspectives of the population and community, the course will cover factors associated with the development of environmental health problems.

Gen Ed: Social and Behavioral Science, Environ Sustain 2024, Social Science 2024, Social and Pers Awareness 2024.

PHLT 1531 Fundamentals of Public Health 3 s.h.

Provides an introduction to public health concepts and practice by examining the philosophy, purpose, history, organization, functions, tools, activities, and results of public health at the national, state, and community levels. Introduces the core disciplines of public health, and current events and issues in the field.

Gen Ed: Social and Behavioral Science, Social Science 2024, Well Being 2024, Social and Pers Awareness 2024.

PHLT 1550 Public Health Advocacy and Policy 3 s.h.

Provide interdisciplinary education through the lens of public health to empower generations of educated citizens to create innovative solutions to 21st century health problems.

Prereq.: none.

PHLT 1568 Healthy Lifestyles 3 s.h.

Personal and consumer health issues and prevention of premature death analyzed from physical, emotional, social and spiritual perspectives. Plans for disease prevention and healthful living. Importance of health promotion to the individual, region, nation and world.

Gen Ed: Social and Behavioral Science, Social Science 2024, Well Being 2024, Social and Pers Awareness 2024.

PHLT 1568H Honors Healthy Lifestyles 3 s.h.

Personal and consumer health issues and prevention of premature death analyzed from physical, emotional, social and spiritual perspectives. Plans for disease prevention and healthful living. Importance of health promotion to the individual, region, nation and world.

Gen Ed: Social and Behavioral Science, Well Being 2024, Social and Pers Awareness 2024.

PHLT 2607 Ethical Issues in Public Health 3 s.h.

Examines practical aspects of ethics and public health. This course will help students develop the analytical skills necessary for evaluating ethical issues related to public health policy and public health prevention, treatment, and research.

PHLT 2692 Human Sexuality 3 s.h.

An interdisciplinary approach to the study of human sexuality.

Cross-Listed: PSYC 2692.

Gen Ed: Social and Behavioral Science, Social Science 2024, Well Being 2024, Social and Pers Awareness 2024.

PHLT 3702 Health Education Theory and Methods 3 s.h.

Overview of health education theory, history, ethics, and methods for the community, school, workplace and health care setting. Provides a foundation in teaching methods. Also listed as HEPE 3702.

PHLT 3708 Preventive Public Health Care 3 s.h.

Application of current health care philosophies in disease prevention. In-depth case study of a specific public health problem and its prevention. This is an online course.

Prereq.: None.

PHLT 3709 Elements of Urban Environmental Health Practices 3 s.h.

Focus on development and implementation issues of environmental and public health programs necessary for urban and rural communities to meet acceptable public health standards at the local health department level with emphasis on resources and staffing. This is an online course.

Prereq.: none.

PHLT 3723 Global Perspectives of Public Health 3 s.h.

Provides a comprehensive exploration of global health, emphasizing the key principles, challenges, and strategies for improving health worldwide while examining the complex relationships between health, development, and global systems.

Prereq.: None.

PHLT 3725 Topics in Public Health 3 s.h.

Examines topics of relevance to public health. Specific topics include current issues and emerging research findings, with a focus on health behavior and health promotion, epidemiology, public health administration, environmental health, biostatistics, through analysis of public health problems, and application of principles and practices of public health.

PHLT 3731 Drug Use and Abuse 3 s.h.

Alcohol, tobacco, and other drug use and their relationship to behavior and society. Emphasis on prevention, early intervention, and treatment in the behavioral medicine, health care, educational and criminal justice systems.

PHLT 3751 Public Health Impact of War and Conflict 3 s.h.

Explores the profound and often devastating public health implications of war and conflict, offering students an in-depth understanding of how armed conflicts affect health systems, populations, and healthcare infrastructure.

Prereq.: None.

PHLT 3757 Health and Disease 3 s.h.

Study of the major chronic and communicable diseases affecting humans. Emphasis on etiology, prevention through health education and health promotion methods, and materials.

Prereq.: None.

PHLT 3791 Community Health 3 s.h.

Study of the need for organized community health efforts: problems of chronic and communicable diseases, environmental health, world health, and the public and private agencies involved in their solutions.

PHLT 4801 Field Work in Health Education 1-3 s.h.

Provides the public health major with a supervised teaching or agency experience. Three to twelve hours per week.

Prereq.: PHLT 3791.

PHLT 4808 Environmental Health Concerns 3 s.h.

Industrial hygiene, hazardous and infectious waste, air and quality, and sanitation policies in health care facilities. Pertinent federal, state, and local legislation.

Prereq.: none.

PHLT 4826 Community Health Planning, Implementation, and Evaluation 3 s.h.

This course covers the fundamental techniques for assessing needs, planning, marketing and implementing health promotion programs. It also explores theories and methods of program evaluation, providing students with the tools to assess the quality and effectiveness of health promotion initiatives.

Prereq.: none.

PHLT 4828 Grant Writing 3 s.h.

Methods and techniques for writing grant proposals related to health. Emphasis on competence in development of narrative, program plan, evaluation design, time line, identifying grant sources and managing funded projects.

PHLT 4899 Public Health Senior Seminar 3 s.h.

Integration, synthesis and application of public health knowledge through cumulative activities. This course serves as the public health senior capstone course.

Prereq.: Senior standing and consent of instructor.

Gen Ed: Capstone 2024.

PHLT 5804 Multicultural Health 3 s.h.

Explore multicultural models of health, illness, and treatments or therapies to increase understanding of various approaches to prevention, health promotion, healing, and maintenance of health and well-being.

Prereq.: Junior standing.

PHLT 5807 Epidemiology 3 s.h.

A study of the interrelationships of the host, agent, and environment in determining the causation, frequency, and distribution of disease. This is an online course.

Prereq.: None.

PHLT 5810 Agents of Mass Casualty 3 s.h.

Explorations of biological agents, chemical agents or radiological and nuclear devices, terrorism, security, emergency planning, and community and public health roles in the event of a deployment of these agents. Increase understanding through case analysis of how to apply course concepts to real world scenarios.

Prereq.: Junior standing.

PHLT 5812 Crisis Management in Public Health 3 s.h.

Exploration of roles, thought processes and actions of public health professionals during crisis situations, by understanding the anatomy of crises. Increase knowledge through case analysis of how to apply course concepts to real world scenarios.

Prereq.: Junior standing.

PHLT 5893 Workshop in Health Education 1-3 s.h.

Concentrated study of a selected topic related to health education. The department will select and announce the topic and determine the credit hours based on the frequency and duration of workshop meetings. May be repeated for a maximum of 6 s.h. with change in topic.

Prereq.: PHLT 3701, PHLT 3791 or permission of instructor.

PHLT 5893C CE Public Health Workshop 1-3 s.h.

Concentrated study of a selected topic related to health education. The department will select and announce the topic and determine the credit hours based on the frequency and duration of workshop meetings. May be repeated for a maximum of 6 s.h. with change in topic.

Prereq.: PHLT 3701, PHLT 3791 or permission of instructor.