

PUBLIC HEALTH SCIENCE (PBHL)

PBHL 170 - Foundations of Public Health (3)

Prerequisites: ENGL 70 or ENGL 75 or (ESOL 72 and ESOL 73) or ESOL 100

Provides a comprehensive introduction to the field of public health, equipping students with the foundational knowledge and critical thinking skills necessary to understand and address complex issues related to the health of populations. Explores the core principles, concepts, and practices of public health. Students will apply critical thinking to social, behavioral, environmental, and biological factors that contribute to community health outcomes.

PBHL 190 - Personal and Community Health (3)

Gen Ed Wellness, Cultural Competence

Prerequisites: ENGL 70 or ENGL 75 or (ESOL 72 and ESOL 73) or ESOL 100

Examines personal and community health topics, as well as key influences on the health of individuals and communities across the socio-ecological continuum through a broad spectrum of topics— biological (e.g., chronic and infectious diseases), social (e.g., race, poverty, food insecurity, policy), behavioral (e.g., mental health, substance use, habit change), and environmental (e.g., air quality, natural hazards).

PBHL 200 - Introduction to Research in Health Science (3)

Prerequisite: PBHL 170 or EXSC 170; Prerequisite or Co-requisite: MATH 120 or higher

Examines the fundamental principles of research methodologies in Health Sciences relevant to global public health science, epidemiology, and community health research focusing on research language, ethics, sampling, measurement, and design.

PBHL 225 - Human Sexuality (3)

Prerequisite: PBHL 170 or EXSC 170; Prerequisite or Co-requisite: BSCI 117 or BSCI 201 or BSCI 202

Examines foundations of human sexuality including biological, historical, social, societal, cultural, and personal components. Emphasis placed on sexual health, rights, and practices and their impacts on individuals and society.

PBHL 240 - Introduction to Health Behaviors (3)

Prerequisite: PBHL 170 or EXSC 170

Provides students with a foundational understanding of the principles, theories, and practices related to health behavior within the context of public health. Students will learn how theory can be used to investigate health-related behaviors and interventions. The knowledge and skills gained in this course can be applied in addressing the health concerns of individuals and communities.