

PUBLIC HEALTH (PU)

PU120: Introduction to Public Health

Throughout this course you will come to understand not only what public health is, but how it works. You will explore the goals of public health and how socioeconomic status, culture, ethnicity, and religion impact the initiatives developed to achieve these important public health goals. You will examine how public health tackles and intervenes to prevent, respond to, and minimize communicable and noncommunicable diseases, and environmental health hazards. You will explore how policy development, ethics, informatics, and communications assist public health officials in achieving their goals and mission of improving health outcomes.

Quarter Credit Hours: 5 | Prerequisite: None

PU120M1: Epidemiological Transition and Evidence-Based Public Health

Define epidemiological transition and evidence-based public health, and their role in the evolution of public health.

Quarter Credit Hours: 1 | Prerequisite: None

PU120M2: Public Health Informatics

Describe the impact public health informatics and communication has on the social determinants of population health.

Quarter Credit Hours: 1 | Prerequisite: None

PU120M3: Public Health and Our Individual Rights

Explain how public health policy balances the constitutional rights of individuals with the public health needs of society.

Quarter Credit Hours: 1 | Prerequisite: None

PU120M4: Improving Health Outcomes for All Levels

Describe how public health agencies work together on local, state, federal, and global levels to improve health outcomes.

Quarter Credit Hours: 1 | Prerequisite: None

PU120M5: Infectious and Noninfectious Diseases

Identify differences between infectious and noninfectious diseases and the tools used by public health when responding to them.

Quarter Credit Hours: 1 | Prerequisite: None