

Course Description

HSC3202 | Introduction to Public Health | 1.00 credit

This course is designed to give students a foundation in the core functions of population-based health consisting of assessment, policy development and assurance. Students will gain an understanding of public health as a broad field which applies the benefits of current biomedical, environmental, and behavioral knowledge in ways that maximize the health status of all populations. This course is blended. Prerequisite: HSA2532, PAS1801C, 1811C, 1812,1813, 1822L, 1823.

Course Competencies:

Competency 1: The student will justify a definition of public health that captures the unique characteristics of the field in terms of its history, core values, functions, and philosophy by:

- 1. Defining the meaning of public health
- 2. Identifying the core values of the field of public health
- 3. Explaining the historical developments of the field

Competency 2: The student will demonstrate an understanding of essential public health concepts, processes, methods, and data essential in understanding a public health problem and the approaches essential to public health practice by:

- 1. Describing the public health infrastructure within the United States and globally
- 2. Defining the five core knowledge areas of public health

Competency 3: The student will describe how biological, environmental, social, economic, behavioral, cultural, and other factors that impact human health influence the global and societal burden of disease by:

- 1. Explaining how state and local governmental public health agencies ensure the availability of the ten essential services
- 2. Explaining the status of the public health workforce and efforts to expand

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate knowledge of diverse cultures, including global and historical perspectives
- Create strategies that can be used to fulfill personal, civic, and social responsibilities

Updated: Fall 2025