

PUBLIC HEALTH SCIENCE (PHSC)

PHSC 001 Public and Community Health 3unit(s)

Hours: 3 Lecture/Discussion

This course provides an introduction to the discipline of Public Health. Students will gain an understanding of the basic concepts and terminologies of public health, and the history and accomplishments of public health officials and agencies. An overview of the functions of various public health professions and institutions, as well as an in-depth examination of core public health disciplines. Topics of the discipline include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness, and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and healthcare policy and management.

PHSC 002 Health and Social Justice 3unit(s)

Hours: 3 Lecture/Discussion

This course provides an introduction to the health inequities in the United States that stem from unequal living conditions. Students will explore how education, socioeconomic status, racism, and gender shape health epidemics and policy development. The basic skills necessary for advocating for health and social justice will be theoretically demonstrated.