

# PUBH 803 : Principles of Epidemiology

Principles of Epidemiology is the investigation of the factors that determine the distribution and dynamics of health and disease in human populations. This course covers the measure of disease frequency, descriptive epidemiology, study types, and methods to document variation in disease occurrence. The tools of epidemiology are used in all aspects of public health to describe the patterns of illness in populations, design research studies, evaluate public health programs, and keep abreast of changes in the health status of populations.

**Core Course**

**Credits 3**