BIOL 200: Epidemiology

A study of patterns and determinants surrounding infectious and chronic disease in human populations. This course will introduce the principles, concepts and methods of population-based epidemiology, and will cover topics including the dynamic behavior of disease, measures of disease frequency and effect, uses of rates and proportions and other statistics to describe the health of populations, epidemiologic study designs, and bias in investigating the extent of disease problems and the associations between risk factors and disease outcomes.

Credits 3 Attributes Appropriate for First-year Students Hybrid WGSS Psychology