ANTHROPOLOGY 355 A01
AIDS IN THE WORLD

Instructor: Dr. Eric Roth

Course Description and Objectives

AIDS IN THE WORLD – represents an introductory survey to the HIV/AIDS pandemic for students with no previous knowledge of the disease. Lecture topics include basic epidemiological principles of HIV transmission and progression to AIDS, and different types of HIV testing and treatment. In addition, related cultural factors of social epidemiology including marginalization and stigma associated with HIV transmission in male and female sex workers, gay and bisexual men, and People Who Use Injection Drugs are discussed and exemplified from research in diverse cultural and geographical settings. At the end of this course students will understand the biological basics of HIV/AIDS epidemiology, basic social epidemiological concepts, and be able to write a mock research proposal.

Skills Development

Quantitative skill development includes the calculation of basic epidemiological concepts including Odds Ratios, Relative Risk, Test Sensitivity and Specificity, and Positive Predictive Value. Writing skills center on the construction of a mock research proposal entailing formation of a research question, literature review, and proposed methodology.