

# BIO 350 : New Emerging Diseases

This course investigates emerging infectious diseases, EIDs. EIDs are diseases that are new or changing, and are increasing or have the potential to increase in incidence in the future. EIDs include such diseases as West Nile Encephalitis, Mad Cow Disease, Ebola hemorrhagic fever, Hantavirus pulmonary syndrome, Cryptosporidiosis, and AIDS. Through readings, discussion and video, students will learn about the etiology of these and other diseases, as well as explore reasons why these diseases are on the rise. The potential use of microbes in biological warfare will be discussed as well.

**Credits** 3

**Prerequisites**

BIO 101 & BIO 102