

## **PH 310 - Public Health Biology**

3 Credit Hours

This course is the first of a two-course series that focuses on scientific and biomedical areas of public health problems. Through a molecular and biological lens, this course will encompass current research related to public health on the mechanisms, models, treatments and cures of specific diseases of viral, bacterial, genetic and environmental origin, using specific examples of each type to explore interactions between a susceptible host and etiologic agents.

### **Prerequisites**

[PH 301](#) [BG 310](#) [BG 210](#)