General Microbiology - BI112

Section: BI112 836242S Online

Section Type: Lecture **Credit Hours:** 4.00

Course Description: Microbiological principles; introduction to eukaryotic and prokaryotic microbes and viruses, growth and control, microbial genetics, mechanisms of infection, and host defenses with selected microbial diseases addressed; support of concepts examined in lecture provided by lab emphasizing aseptic technique, safe handling and manipulation of microbes and survey of representative microorganisms. Lecture and lab.

Course Notes: Students must also enroll in BI112L Lab. **Section Notes:** Students must also enroll in BI112L836 Lab.

WHEN

Days: Arranged Times: Arranged Start Date: 01/21/2025 End Date: 05/08/2025

WHERE Online

INSTRUCTOR KEITH EARNSHAW

BOOKS

Title: MICROBIOLOGY: PRINCIPLES AND EXPLORATION 10TH 2018 Edition

Author: BLACK & BLACK

Required: Yes