General Microbiology - BI112

Section: BI112 816261S Online
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 BI112L816 Lab. Requires proctored exams.
WHEN Start Date: 08/19/2026 End Date: 12/10/2026
Days:
Arranged
Arranged

INSTRUCTOR
JACOB HEIL
BOOKS
Title: MICROBIOLOGY: PRINCIPLES AND EXPLORATION 10TH 2018 Edition
Author: BLACK & BLACK
Required: Yes