

General Microbiology - BI112

Section: BI112 001223S Newton

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 BI112L Lab. Lecture work will be completed online. Exams will be given during first hour of lab class time, once a week.

WHEN

Days: Arranged

Times: Arranged

Start Date: 06/05/2023

End Date: 07/24/2023

WHERE

Face-to-Face

INSTRUCTOR

TIMOTHY SHAW

BOOKS

Title: MICROBIOLOGY: PRINCIPLES AND EXPLORATION 10TH 2018 Edition

Author: BLACK & BLACK

Required: Yes