

General Microbiology - BI112

Section: BI112 001243S 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: This is an online course with proctored exams that are administered during the in-person lab time at the Newton Center. Students must enroll in corresponding lab - BI112L 001243s at the Newton Cntr

WHEN

Days: Arranged

Times: Arranged

Start Date: 06/02/2025

End Date: 07/23/2025

WHERE

Online

INSTRUCTOR

TIMOTHY SHAW

BOOKS

Title: MICROBIOLOGY: PRINCIPLES AND EXPLORATION 10TH 2018 Edition

Author: BLACK & BLACK

Required: Yes