## **General Microbiology - BI112**

Section: BI112 816193S 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 BI112L816 Lab. Lab will be online. Any edition, 6th-9th, of

textbook is optional.

## **WHEN**

Days: Arranged Times: Arranged Start Date: 06/01/2020 End Date: 07/23/2020

**WHERE** Online

**INSTRUCTOR** KEN GAEDDERT

## **BOOKS**

Title: MICROBIOLOGY: PRINCIPLES AND EXPLORATIONS 9TH 2015 Edition

Author: BLACK AND BLACK

Required: No