

# General Microbiology - BI112

---

**Section:** BI112 816251S 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. Requires proctored exams.

**WHEN**

Days: Arranged

Times: Arranged

Start Date: 08/25/2025

End Date: 12/11/2025

**WHERE**

Online

**INSTRUCTOR**

SHANNON MCCONNELL

**BOOKS**

Title: MICROBIOLOGY: PRINCIPLES AND EXPLORATION 10TH 2018 Edition

Author: BLACK & BLACK

Required: Yes