

## General Microbiology - BI112

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**Section:** BI112 011261S Main Campus

**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.

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**WHEN** Start Date: 08/19/2026 End Date: 12/09/2026

**Days:**

MWF

11:30 AM - 12:30 PM

Campus: Main Campus

Building: Science Hall

Room: SH119

### **INSTRUCTOR**

JACOB HEIL

### **BOOKS**

Title: MICROBIOLOGY: PRINCIPLES AND EXPLORATION 10TH 2018 Edition

Author: BLACK & BLACK

Required: Yes