Section: BI112 818243S 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 BI112L Lab. WHEN Days: Arranged Times: Arranged Start Date: 06/02/2025 End Date: 07/24/2025 WHERE Online INSTRUCTOR SHANNON MCCONNELL BOOKS Title: MICROBIOLOGY: PRINCIPLES AND EXPLORATION 10TH 2018 Edition Author: BLACK & BLACK Required: Yes