SCI 251: Microbiology with Intervention Skill-Based (ISB) Experiential Learning

Delivery Modality: Distance (Online Didactic Instruction, Virtual ISB Instruction)

Semester Credits: 4 (3 Didactic, 1 ISB)

Contact Hours: 75 (45 Didactic, 30 ISB)

Outside Preparation: An average of three (3) hours per week for every didactic credit hour

Typically Offered: Fall, Spring, and Summer (Subject to Enrollment)

Prerequisites: None
Corequisites: None
Requisites: None

Description: This course teaches microbiology as it applies to the healthcare field. The course will explore

pathogenic microorganisms and their role in human disease, human immunology, symptoms and treatment of microbial infection, and preventive measures against microbial infection. This course contains an intervention skill-based experiential learning component (one [1] credit hour), where learners will be able to practice and apply principles they are learning in the didactic portion (three

[3] semester credits) of the course.