

# MLT 142: MLT Microbiology II

The student is presented with the theories, techniques, and methods used in basic parasitology, mycology, and virology. Emphasis is placed on special bacteria, identification, life cycles, culture growth, and pathological states of infection and infestation. Upon completion, students should be able to identify certain parasites, demonstrate various staining and culture procedures, and discuss the correlation of certain microorganisms to pathological conditions.

Credit Hours: 3

Lecture: 2

Lab: 1 (3 contact hours:1 credit hour)

Clinical/Practicum: 0

**Credits:** 3

**Prerequisites:**

MLT 141

MLT 151

**Co-Requisites:**

None