## MLT 181: Clinical Immunology

Theory and techniques in immunology are presented to the student. Emphasis is placed on the basic principles of the immune system, serologic testing, the production of specific antibodies and their use in the identification of infectious organisms. Upon completion, students should be able to relate basic principles of immunology, describe techniques for analytical methods utilizing immunological concepts, and correlate results of analyses to certain disease states.

Credit Hours: 2

Lecture: 1

Lab: 1 (2 contact hours:1 credit hour)

Clinical/Practicum: 0

Credits 2

**Prerequisites** 

Admission to MLT program. ENG 101, MTH 116 or higher, BIO 103, ORI 101, PSY 200 or PSY 210.

Corequisites

None