
MLT205 : Parasitology and Mycology

This course presents basic descriptions of parasites and fungi commonly found to cause human disease. Students will learn the pathogenesis of parasite infections and be able to diagnose these infections in the laboratory. Students will explore the reality of global approaches to diagnosis of “exotic” diseases, not commonly seen in the United States in years past. Students will apply microscopic methods, and discuss non-traditional methods of parasite detection, using immunological and molecular techniques.

Credits	4
Clock Hours	60
Lab Hours	40
Lecture Hours	20
Prerequisites	MLT115 , MED115