

MLT 121: Hematology and Body Fluids

In this course the theory and techniques of hematology and other body fluids are covered. The student is presented with blood components, normal and abnormal cell morphology, hemostasis, selected automated methods, as well as body fluid physical and chemical properties, microscopic examination, and identification of cells and crystals. Upon completion, students should be able to perform various procedures including preparation and examination of hematologic slides and relate results to specific disorders.

Credits: 6

Lab Hours: 6

Lecture Hours: 4

Prerequisites:

BIO 201

MLT 111

MLT 131

Co-Requisites:

None