

MLS 114 : Medical Lab Science Fundamentals

Lecture Hours 3

Lab Hours 3/week

Credits 4

Clinical lab policies, use of general lab equipment, medical terminology, asepsis, and laboratory mathematics. Basic introduction to urinalysis, hematology, coagulation, serology, blood bank, bacteriology, parasitology and clinical chemistry. Supervised practice in lab is designed to develop basic skills and technical abilities necessary in future MLS courses.

Corequisites

[CY 104](#) (CHEM 1214), [MS 123](#) (MATH 1103), [BY 103](#) and [EH 113](#) (ENGL 1013)