

Session 1: Check-in; Spectrophotometric Determination of pKa

Session 2: Protein Standard Curve

Session 3/4: Quantitative Determination of DNA and RNA in animal cells; DNA melting curve (demonstration)

Session 5: Analysis of Membrane Lipids from animal cells and other sources using TLC

Session 6: Ferrimyoglobin fluoride titration and binding kinetics

Sessions 7-12: Alkaline Phosphatase isolation, purification and characterization

Session 13: Internet exercise/NCBI and ExPASy databases.

Session 14: Quiz; check out.