

# CHEM 421: Modern Analytical Instrumentation

A course in modern analytical instrumentation, including electroanalytical, spectroscopic, separations, and kinetic methods. Application of spreadsheet and computer simulation software. Laboratory emphasis. 3 Theory 1 Lab. Lab fee.

Credits: 4

Lab Hours: 6

Lecture Hours: 2

Prerequisites:

CHEM 221 with a grade of C- or higher or CHEM 231 with a grade of C- or higher

Program: Biochemistry, Chemistry and Physics

Semester Offered: Periodically