Chem 314: Quantitative Analysis
Chemistry & Biochemistry

Introduction to the theory and practice of chemical analysis, including acid-base, oxidation-reduction, and precipitation titrations; spectrophotometry; ion-selective electrodes; and chromatography. (2 lecture, 6 lab hours).

4 Credits

Prerequisites
• Chem 226: Elementary Organic Chem. Laboratory II
• Chem 222: Elementary Organic Chemistry II (Minimum grade: C)
• Pre-Requisite: 24 Earned Hours

Instruction Type(s)
• Lecture/Lab: Lecture/Lab for Chem 314

Course Fee(s)
Chemistry
• $250.00

Subject Areas
• Analytical Chemistry

Related Areas
• Chemical Physics
• Chemistry, General
• Environmental Chemistry
• Forensic Chemistry
• Inorganic Chemistry
• Organic Chemistry
• Physical Chemistry
• Theoretical Chemistry