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

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