

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

- <u>Chemical Physics</u>
- Chemistry, General
- Chemistry, Other
- Environmental Chemistry
- Forensic Chemistry
- Inorganic Chemistry
- Organic Chemistry
- <u>Physical Chemistry</u>
- Theoretical Chemistry

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