

## CHEM 311: ANALYTICAL CHEMISTRY (W)

Principles, techniques, and instruments used in quantitative chemical analysis. Principles of chemical equilibria, spectrophotometry, electrochemistry, and chromatography. Applications to gravimetric, titrimetric, spectrophotometric, chromatographic, and electrochemical analyses.

**Credits:** 4

**Prerequisites:**

CHEM 122. Alternate Years.

**Department:** [Chemistry](#)