

**Course:**

**CHEM 3440 Analytical Chemistry and Instrumental Analysis**

**4 hours**

**Majors, Minors & Degrees:**

**Majors**

Biochemistry and Molecular Biology (B.S.)

Chemistry (B.A.)

Chemistry (B.S.)

**Departments/Programs:**

Chemistry

The course will cover the principles and applications of chemical equilibrium and chemical analysis, data acquisition and analysis, as well as the theory and practice of instrumental methods of chemical analysis.

*Prerequisite(s): CHEM 1120 Chemical Principles II and CHEM 1120L Chemical Principles II Laboratory with grades of "C-" or better.*

(Normally offered each spring semester.)