

**Course:**

**CHEM 1120 Chemical Principles II**

**3 hours**

**Majors, Minors & Degrees:**

**Majors**

Biochemistry and Molecular Biology (B.S.)  
Biology (B.S.)  
Chemistry (B.A.)  
Chemistry (B.S.)  
Exercise Science (B.S.)  
Science Education (B.A., B.S.)

**Minors**

Chemistry

**Departments/Programs:**

Chemistry

A continuation of **CHEM 1110 Chemical Principles I**. Topics include reaction kinetics, aqueous equilibria, thermodynamics (Entropy and Gibbs Free Energy), electrochemistry, colligative properties, nuclear and coordination chemistry.

*Prerequisite(s): CHEM 1110 Chemical Principles I and CHEM 1110L Chemical Principles I Laboratory with grades of "C-" or better.*

(Normally offered each spring semester.)