## CH 112: General Chemistry II

Covers the remainder of the non-metals and transition metals from CH 111, enthalpy, calorimetry, Avogadro's law, PV=NRT, liquids, solids, solutions, colligative, colloids, equilibrium, kinetics, mechanisms, catalysis, acid-base models, pH buffers, complex ions, entropy, electrochemistry, coordination compounds, nuclear reactions, and brief introductions to organic and biochemistry.

Hours: 5

Fees: \$25 lab fee. Prerequisites:

CH 111. **Program:** Chemistry **Semester Offered:** 

Spring

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