## CHM 3511: Instrumental Analysis

The utilization of instruments covering the following topics: analog and digital signals, absorption and emission of light by molecules and atoms, chromatography (HPLC, GC) and detection, use of enzymes and antibodies, radioactivity, and chemometrics.

Credits: 3 Prerequisites: CHM 1152

CHM 1512

CHM 1152: D- or CHM 1512: D-

**Co-Requisites:** CHM 3501 CHM 3501

**Program:** Chemistry