

## CHM 410 : INSTRUMENTAL ANALYSIS

This course focuses on the principles, instrumentation, and applications of various instrumental methods of analytical chemistry. Some of the instruments covered include: UV-Visible, IR, and NMR spectroscopy, mass spectrometry, gas and high pressure liquid chromatography, atomic emission and absorption spectroscopy, and electroanalytical methods. Lecture and laboratory format. Lab fee. Offered alternate Spring Terms.

4.000

Chemistry

CHM 251

Required for BS chemistry majors; Elective for BA chemistry majors.