

CHE315: Spectroscopy

This course covers modern analytical methodology, including the theory, instrumental analysis, and advanced spectral interpretation of UV-Visible, IR, NMR, MS, Fluorescence, and Atomic Absorption Spectroscopy. In addition, this course, like many other upper-level courses, gives students a chance to review the basic concepts introduced in the General and Organic sequences. Includes a 3-hour lab each week.

Credit Hour(s): 4

Prerequisites:

CHE309.

Department: Chemistry

Semester Offered:

Fall (even)