

# CHEM 475: Research Methods in Chemistry

This course is a capstone course, designed to involve the chemistry major in the process of research, including literature searching, formation of hypotheses, and experimental design. Preparation and presentation of report, completion of portfolio. 3 Theory 1 Lab. Lab fee.

**Credits:** 4

**Lab Hours:** 6

**Lecture Hours:** 2

**Prerequisites:**

Either **CHEM 221** or **CHEM 341** with a grade of C- or higher, **CHEM 232** with a grade of C- or higher, and permission of the chemistry faculty.

**Program:** **Biochemistry, Chemistry and Physics**

**Semester Offered:** Periodically