

## **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. Lab fee. (Offered periodically)

### **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:**

Chemistry and Physics

### **Semester Offered:**

Periodically