CHEM 475 A: Honors Physical Chemistry

**Meeting Time:** TTh 11:30am - 12:50pm

**Location:** **

**SLN:** 12523

**Joint Sections:**
2020,autumn,CHEM,550,A

**Instructor:**
Anne B. McCoy
View profile

**Catalog Description:**
Introduction to quantum chemistry, spectroscopy. Theory of quantum mechanics applied more rigorously than in CHEM 455. Application of quantum mechanics to electronic structure of atoms and molecules. Computer software used to solve problems. Prerequisite: either CHEM 153, CHEM 155 or CHEM 162; either MATH 126 or MATH 136; either PHYS 116 or PHYS 123. Offered: A.

**GE Requirements:**
Natural World (NW)

**Other Requirements Met:**
Honors Course

**Credits:** 3.0

**Status:** Active

**Section Type:** Lecture

**Last updated:** September 23, 2020 - 9:50pm