

Department: CHEM

Course No.: 265S W

Title: Physical Chemistry Lab

Credits: 2

Contact: carl david

WQ: W

Catalog Copy: CHEM 265S Physical Chemistry Laboratory Either semester. Two credits. Two 3-hour lab periods. Prerequisite: CHEM 264, may be taken concurrently; ENGL 105 or 110 or 111 or 250.

W Criteria: Chem 297W is our course for majors to write a serious thesis on original research they have carried out in previous semesters of Chem 296 or Chem 299. It is required of all Honors majors and is optional for non-honors majors. Chem 297W gives our students an opportunity to write a significant scientific paper on their own research which must be readable by both professionals and lay readers. The writing component contributes 50% of the course grade. The course has two mentors, the student's research mentor, and a reader appointed by our Undergraduate Committee who reads the thesis outline, a first draft, and a second draft at 4-week intervals to allow for revisions. The course grade is determined by equally weighted grades of the research mentor and the designated reader whose focus is on writing, clarity, and coherence of the thesis."