

**Department:** MCB

**Course No.:** 292W

**Title:** Senior Research Thesis in Molecular and Cell Biology

**Credits:** 3

**Contact:** Kenneth M. Noll

**WQ:** W

**Catalog Copy:** MCB292W Senior Research Thesis in Molecular and Cell Biology. Either semester. 3 credits. Hours by arrangement.

Designed for the advanced undergraduate who is pursuing a special problem as an introduction to independent investigation.

Enrollment Requirement Group: Three units of MCB 299; ENGL 105 or 110 or 111 or 250; open to juniors or higher. Not limited to honors students.

**W Criteria:** This course is taken by students who have completed two to three semesters of independent laboratory research under the guidance of a faculty member. MCB Honors students typically enroll in this course in their final (often Spring) semester. Non-Honors students are not prohibited from taking this course and sometimes do. Typical theses are well over the 15 page requirement for W courses and drafts are reviewed several times by the faculty research mentor. The thesis is the only component of the grade in this course since credits for research are taken through another course number (MCB299).

Writing instruction is done on a one-to-one basis with the student.

Revisions are frequent and on-going through the course of the semester.