

BMB 499 – Senior Thesis

- ❖ A senior thesis is a capstone experience typically conducted over 2 semesters of 2 to 3 credits per semester. Students will conduct significant laboratory research and write a thesis based on their research.
- ❖ The thesis will be assessed by two faculty; the student's mentor and an additional faculty. (at least one person must be from Biochemistry department)
- ❖ The thesis should be 15-20 pages long and shall include a significant survey of the field (2 page minimum) with references to original literature in biochemistry, molecular biology, and related fields. The student is required to present research at the UURAF, or similar approved event.
- ❖ Student will submit thesis to professors for review and based on their comments will revise for a final submission. (THE PRIMARY MENTOR WILL DETERMINE/SUBMIT THE FINAL GRADE)

IMPORTANT: PLEASE STAPLE A DETAILED DESCRIPTION OF THE RESEARCH PROJECT TO THIS FORM.

Name of Company/Organization/School for Off-Site Research:

Thesis Title: _____

Student Name: _____ Student PID #: _____

First semester of enrollment/year: _____ Number of credits: _____ *Section #: _____ Honors Section: Y or N

Second semester of enrollment/year (if applicable): _____ Number of credits: _____

Name and Date of Event where thesis research will be presented: _____

*Deadline to have rough draft to readers: _____ (no later than 2 weeks before finals week)

Deadline to have final draft completed: _____ (finals week)

(NOTE: A printed out hard copy of the final draft must be turned in to room 105A Biochemistry Building no later than the Friday of the week of finals)

Special Instructions/Notes (ie. enrolling for credits in fall but extending thru spring to present research, doing summer research but not enrolling in actual credits until fall or spring, etc....please be specific):

**If you are a HHUD/Dusseldorf student, please indicate section 020. All others can leave this space blank.*

Signatures

Student (sign and print): _____ Date: _____

Off-Site Mentor (PI) (signature): _____ Email: _____

Off-Site Mentor (PI) (print name): _____ Date: _____

Second Reader (BMB Faculty) (signature): _____

Second Reader (print name): _____ Date: _____

Dr. Neil Bowlby-room 117 (final approval of project): _____