

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 **BOTH** the primary mentor and secondary reader, for review, and based on their comments will revise for a final submission. (THE PRIMARY MENTOR WILL DETERMINE/SUBMIT THE FINAL GRADE)

IMPORTANT: PLEASE INCLUDE A DETAILED DESCRIPTION OF THE RESEARCH PROJECT WITH THIS FORM

Do you need to be enrolled in an Honors section? _____ (yes or no)

Thesis Title: _____

Student Name: _____ Student PID #: _____

First semester of enrollment/year: _____ Number of credits: _____

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

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

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

(NOTE: A final electronic version of the final draft must be emailed to Mary Villarreal (villar30@msu.edu) no later than the Friday of the week of finals)

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

Signatures

Student (sign and print): _____ Date: _____

Mentor (PI) (sign): _____ Date: _____

Mentor (PI) (print name): _____ Email Address: _____

Second Professor (signature): _____ Date: _____

Second Professor (print name): _____ Email Address: _____

Dr. Neil Bowlby (email to bowlby@msu.edu - final approval): _____

Please email the completed form to Mary Villarreal (villar30@msu.edu) to get enrolled in the course.