MCB 191
Senior Research Thesis

MCB 191: Senior Research Thesis is intended for advanced undergraduate seniors wishing to pursue an independent research thesis under the mentorship of an MCB faculty member. To apply for MCB 191, the research project must be rigorous and provide significant training in biology.

INSTRUCTIONS: Complete application and a research abstract, then return to 3060 VLSB. You will receive your course control number (CCN) by email in 1-2 days. CCN’s will not be distributed to students who do not have all the proper signatures and who do not have an abstract completed. The deadline is Friday of the 3rd week of classes before 3PM in 3060 VLSB.

CREDIT: This is a 3-unit, letter-graded course and assumes an average of nine hours of work/week or more in a lab with the completion of a thesis paper. MCB 191 may be taken in your graduating semester only. It is prohibited to enroll concurrently in MCB 191 and MCB H196A/B.

GRADING: To receive a passing letter grade, you must turn in a copy of your research thesis paper to 3060 VLSB, along with the Research Thesis Approval Form (see website) signed by your PI. This is due by the last day of RRR week in the MCB 191 semester.

ELIGIBILITY:
Ø Be a declared MCB major applying in your graduating semester
Ø Have at least a 2.0 GPA in all major coursework
Ø Completed prerequisite of minimum 1 upper div research unit (e.g. MCB 199, UGIS 192C etc) from a previous semester

MCB SPONSORSHIP of MCB 191: The MCB 191 course must be sponsored by an MCB faculty member, though the research may be in any biology-related lab.

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<thead>
<tr>
<th>Student Name</th>
<th>SID</th>
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<tbody>
<tr>
<td>Student Email Address</td>
<td>Semester</td>
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<tr>
<td>Lab Principal Investigator</td>
<td>PI Email</td>
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<tr>
<td>Department of Lab (Ex. MCB, IB, Neurobiology, etc.)</td>
<td>Location of Lab (Ex. UCB, UCSF, LBNL, CHORI, etc.)</td>
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<tr>
<td>MCB Research Sponsor Name (if applicable)</td>
<td>MCB Research Sponsor Email (if applicable)</td>
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Abstract of Senior Research Thesis:
Please attach an abstract, including your research goals and a description of your thesis project.

Student Signature (By signing, I recognize that I must complete the lab responsibilities and I will not be paid for my research.)

Lab PI Signature (By signing, I recognize that this student will receive 3 units of MCB 191 credit for conducting research in my laboratory and that the final grade determination will be based on lab participation and final thesis paper. I agree to evaluate student progress and recommend a letter grade to the MCB faculty sponsor (if applicable) at the end of the semester.)

MCB Faculty Sponsor Signature (for non-MCB labs only): (By signing, I agree to sponsor this student pursuing 3 units of MCB 191 in a non-MCB lab. I agree to evaluate student progress, a final project, and record the final letter grade in consultation with the PI.)

TO BE COMPLETED BY USSO STAFF:

MCB GPA: __________ CCN: __________ Date Entered: __________ Initials: __________

NOTES: ______________________________________________________________________________________