

**Department of Biological Science** 800 North State College Boulevard, MH-282

College of Natural Sciences & Mathematics Fullerton, California 92834-6850

657-278-3614 / Fax 657-278-3426 http://biology.fullerton.edu

**Undergraduate Variable-Unit Request Form for**

**Capstone Studies (482) or Senior Thesis (498)**

As a general rule, it is expected that students will work **no less than** 45 hours per semester unit on the objectives/products for the course in which they are enrolled. Grades will be based on attendance, participation, and on the quality of the work completed, relative to goals set, which will be outlined in consultation with your adviser. The most important factor for your grade is the quality of your work.

**No more than** a combined total of six (6) units of BIOL480 (2 units maximum), BIOL482 (2 units maximum), BIOL495 (3 units maximum), BIOL498 (2 units maximum), and BIOL499L (6 units maximum) shall be counted toward the upper-division biology units required for the major, and no more than three (3) of these units may count toward the requirement to complete at least five (5) units of uppoer-division biology laboratory/field electives.

|  |  |  |
| --- | --- | --- |
|        |        |        |
| **Student Name (Last, First, MI)**      @csu.fullerton.edu | **CWID**       | **Semester/Year** |
| **Student CSUF Email**        | **Contact Phone Nr Registration Date**       |
| **Faculty Name** | **Supervisor Name (only if different)** |

1. **Select one:**

**482** – Capstone Studies in Biology (2 units): Individualized practical experience related to the study of, or pursuit of a career in biology. For biology majors who have completed a total of 90 units.

**Section number:**       **Class number:**       **Number of Units:**

**498** – Senior Thesis in Biology (1-2 units): Requires preparation, presentation and defense of a formal thesis. May be repeated for a maximum of 2 units.

**Section number:**       **Class number:**       **Number of Units:**

1. **Thesis of Capstone Course Write-Up**

Please provide a brief write-up that describes the following:

 **Goals:** Describe the goals of the proposed Thesis/Capstone. Collaboratively written by the student and instructor.

 **Expectations and deliverables:** Describe student expectations. Must include the number of meetings during the semester and written product(s) or project. Collaboratively written by student and instructor.

**Basis for final evaluation:** Describe how the student will be assessed and how grades will be assigned. Overall grade shall include all aspects of expectations above, such as meetings and evaluation of written products(s) or project. Must indicate what constitutes the final grade (A,B,C, *etc*.). To be written by instructor.

**C. Approvals**

\_     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Student Signature**Date*

\_     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Supervisor Signature**Date*

\_     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Department Chair Signature* *Date*