DEPARTMENT OF ECOLOGY, EVOLUTION, & MARINE BIOLOGY
3320 LIFE SCIENCES AND TECHNOLOGY BLDG.—PHONE: 893-5191
http://www.lifesci.ucsb.edu
College of Letters and Science
University of California, Santa Barbara

ZOOLOGY MAJOR, B.S. – 2020-2021

To be admitted to full major status, students must fulfill the pre-biology course and grade-point average requirements as described in the General Catalog. At minimum, they must complete twelve designated courses from the Preparation for the Major with a 2.0 or higher UC grade-point average. Note: Hyphens indicate that an entire sequence must be completed as shown to fulfill an area requirement. A single course can satisfy only one requirement. Grades earned must meet the grade prerequisites for the full major.

PREPARATION FOR THE MAJOR

Chemistry 1A-AL-B-CL or 2A-AC-B-CC-CL
MCDB 1A-B, EEMB 2-3, and either (MCDB 1LL and EEMB 2LL) or (MCDB 1AL and MCDB 1BL or EEMB 2L, and EEMB 3L)
(Mathematics 3A-B or 34A-B)
One of the following: PSTAT 5LS or PSTAT 5A (Math 4A acceptable, but not recommended)
Physics 6A-AL-B-CL

48 UD units are required in biological sciences, distributed as follows:

A. Core Curriculum: One course required from each of the following categories:
   1. Ecology: EEMB 120
   2. Evolution: EEMB 131 (or Earth 121)
   3. Genetics: EEMB 129 or MCDB 101A
   4. Biometry: EEMB 146

B. Area of Concentration: EEMB 112 and 113-113L and 116

C. Regulatory Biology/Behavior Emphasis: Two courses required from the following:
   EEMB 138, 143, 156, 157, 157B, 165

D. Biodiversity and Systematics Emphasis: One course (or course sequence) required from the following:
   EEMB 103A, 106, 107-107L, 108, 111, 119, 127, 133 (or Env S 133), 136 (or Earth 111), 140, 144, 150A, 163

E. Electives: Additional UD courses offered in EEMB, or from Areas C and D above, or from any of the following to bring the total UD units in the major to 48: Anth 121, 121T, 153T; Earth 144, 149, 111 (Geog 149); Ling 185; MCDB 101AH, 101B, 101L, 103, 111, 111H, 112, 112H, 112L, 133, 134, 151, 151H, 170

Recommended courses: EEMB 102

Notes: Laboratory courses are underlined in areas A-E above. The following courses do not count toward upper-division major credit: EEMB 182, 183, 184, and 189. In addition, no more than 8 units of the following courses combined will apply: EEMB 185-199. Finally, a minimum of 32 units must be completed through courses within the EEMB Department.

MAJOR REGULATIONS

PREREQUISITES
Check the General Catalog for the prerequisites to all listed courses.

P/NP GRADING OPTION
Not allowed for major courses (prep or UD), including courses applied to the major from other departments, except up to 8 units of courses that do not allow letter grades.

SUBSTITUTIONS
In the major requirements permissible only by petition to the department chair and dean.

RESIDENCE REQUIREMENTS
At least 20 UD units in major while in residence at UCSB.

G.P.A. REQUIREMENTS
At least 2.0 overall UC average in all upper-division major courses and all courses (Prep and UD) for the major.

DOUBLE MAJORS
With the approval of each department chairperson, up to a total of 8 units may be applied simultaneously to both UD majors.