Ecology and Evolutionary Biology Undergraduate Page

MARINE BIOLOGY MAJOR

(CATALOG MAJORS FALL 2010 AND LATER)

LIFE SCIENCE CORE CURRICULUM

Life Sciences 1, 2, 3, and 4

Chemistry 14A, 14B/BL, 14C/14CL, 14D OR Chemistry 20A, 20B/L, 30A/30AL, 30B/30BL

Note: Students considering medical or pharmacy school who take the 20 series should also take 30C

Mathematics 3A, 3B, and 3C OR Mathematics 31A, 31B, and 32A (The 31 series is recommended)

Physics 6A, 6B, and 6C OR Physics 6AH, 6BH, and 6CH OR Physics 1ABC, 4AL, 4BL (The 1 series is recommended)

Statistics 13

Earth & Space Sciences 15 OR Atmospheric and Oceanic Sciences 1

REQUIREMENTS FOR THE MARINE BIOLOGY MAJOR: (Courses may be applied to ONE category only)

- 1 EE Biol 109 and 109L (Must take BOTH courses if taken after Summer 2010)
- 2 One EE Biol LAB COURSE (at least four units) from the following list: EE Biol 101, 105, 110, 112, 136, 170, 181
- One course in Marine Organismic Biology or Physiology (at least four units): EE Biol 101, 105, 107, 112, 128, 137, 142, 168, 170; Physci 166 (Note: Students who take EE Biol 170 cannot take Physci 166.)
- One course in Ecology or Behavior (at least four units): EE Biol 100, 116, C119, 122, 126, 128, 129, 133, 136, 137, 142, 151A, 152, 154, 155, 162, 170; Anthro 128A
- 5 One course in Evolution (at least four units): EE Biol 116, 120, 121, 130, 133, 135, M171, 175
- 6 One Field Quarter consisting of 16 units from the Marine Biology Quarter (MBQ), or pre-approved equivalent
- One Additional Course (at least four units) in Physical, Chemical, or Geological Oceanography from the following list: EE Biol 198A, 198B, 199; Atmospheric & Oceanic Sciences 102, 103, 104, M105 (or EE Biol M139), and 130; Chemistry and Biochemistry 103, 153A (strongly recommended); Earth & Space Sciences 100, 116, 119, 141, 153; EE Biol 198A, 198B, 199; Environment 184; Geography 100, 101, 103, 106, 123, 130, 168, 169; Mechanical and Aerospace Engineering 103, 150A

IT IS YOUR RESPONSIBILITY TO BE AWARE OF THE REQUIREMENTS LISTED ON YOUR DPR AND TO VERIFY THAT IT IS UP TO DATE!

PROCEDURES AND REQUIREMENTS

- All Life Science Core Curriculum courses must be passed with a letter grade of C- or better and must be completed with an overall GPA of 2.0 (C) or better. If you receive a grade of D or F in two core curriculum courses, either in separate courses or in repetitions of the same course, you are subject to dismissal from the major. Marine Biology majors must earn a 2.0 (C) overall average in all courses applied toward the major.
- A maximum of four units of graduate work may be applied on the major (if approved).
- Each course applied toward the upper division major must have a minimum of 4 units. Courses with fewer units may be combined to equal one course equivalent, if they are applicable to the major; thus, (2) courses worth 2 units each (for a total of 4 units) count as one upper division requirement on the major. A six-unit course counts as one course on the requirements for the major.
- All courses must be taken for a letter grade.
- The College of Letters and Science requires a total of 60 upper division units for graduation. To graduate, students must earn a minimum global (major) GPA of 2.0 (C) in all courses applied toward the major and a minimum cumulative GPA of 2.0 (C).

An overall GPA of 3.4 and a 3.4 in the global GPA of the major are required for graduation with honors in Marine Biology. Highest honors in Marine Biology are awarded to majors who have global and overall GPA's of 3.6 at graduation and who have satisfactorily completed EE Biol 198A&B. Students need not apply for departmental honors; all students are reviewed for honors following the receipt of final transcripts.

> **ECOLOGY & EVOLUTIONARY BIOLOGY UNDERGRADUATE OFFICE** 2325 Life Sciences, (310) 825-1680, www.eeb.ucla.edu (email: eebundergrad@lifesci.ucla.edu)