PHARMACOLOGY MAJOR, B.S. – 2017-2018

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 and Pre-Biological Sciences Major Sheet. At a minimum, they must complete twelve designated courses from the Preparation for the Major with a 2.0 or higher UC grade-point average. Grades earned must meet grade prerequisites for the full major.

Note: Hyphens indicate that an entire sequence must be completed as shown to fulfill an area requirement.

PREPARATION FOR THE MAJOR

One of the following: PSTAT 5LS or 5A or Mathematics 3A
Chemistry 6AL
Chemistry 1A

PREPARATION FOR THE MAJOR

meet grade prerequisites for the full major.

described in the University of California, College of Letters and Science

DEPT. OF MOLECULAR, CELLULAR & DEVELOPMENTAL 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

II. [36x91]I. [36x112]P/NP GRADING OPTION


Within one of these tracks:

A maximum of 4 units of MCDB 185-199 can be applied. BMSE may be accepted by petition only. It is highly recommended that students take MCDB 111 (Physiology) and Writing 109ST (Writing for Science and Technology) prior to enrolling in the MCDB 126AL and BL courses. Students are encouraged to select their elective courses from within one of these tracks:

3. Neurobiology and Behavior: MCDB 151, 152, 153; Psychology 115, 133, 137
4. Physiology and Development: MCDB 111, 112, 112L, 151, 152, 153; EEMB 111, 154, 156

UPPER-DIVISION MAJOR

48 UD units required, distributed as follows: .......................................................... 48

I. Pharmacology: MCDB 126A-AL-BL-C-CL ..................................................
   A. Biochemistry: MCDB 108A (or W 108A) and 108B ...................................
   B. Genetics: MCDB 101A-B ............................................................................

II. Additional units from the following to bring the total upper-division units in the major to 48 .................................................................

   A minimum of 32 UD units must be completed through courses within the MCDB department.
   Instructor approval required prior to enrollment in psychology courses.

   A maximum of 4 units of MCDB 185-199 can be applied. BMSE may be accepted by petition only. It is highly recommended that students take MCDB 111 (Physiology) and Writing 109ST (Writing for Science and Technology) prior to enrolling in the MCDB 126AL and BL courses. Students are encouraged to select their elective courses from within one of these tracks:

   3. Neurobiology and Behavior: MCDB 151, 152, 153; Psychology 115, 133, 137
   4. Physiology and Development: MCDB 111, 112, 112L, 151, 152, 153; EEMB 111, 154, 156

   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 4 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, including courses in excess of minimum requirements.
DOUBLE MAJORS ...................................... With the approval of each department chairperson, up to a total of 8 units may be applied simultaneously to both UD majors.