PHARMACOLOGY MAJOR, B.S. – 2018-2019

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

Chemistry 1A-AL-BL-C-CL (or 2A-AC-B-BC-C-CC) ................................................................. 15
MCDB 1A-B, EEMB 2-3 and either (MCDB 1AL, and MCDB 1BL or EEMB 2L, and EEMB 3L) or
(MCDB 1LL and EEMB 2LL) .................................................................................................... 16
(Transfer students must consult the advisor regarding selected topics to be covered in Z courses)
Chemistry 6AL-6BL (or 6BH) and 109A-B-C or 109AH-BH-CH ................................................. 18
Mathematics 3A-B or 34A-B ...................................................................................................... 8
One of the following: PSTAT 5LS or 5A or Math 4A or Psychology 5 ............................................. 4 or 5
Physics 6AL-AL-BL-C-CL ...................................................................................................... 12

UPPER-DIVISION MAJOR

48 UD units required, distributed as follows: ............................................................................. 48
I. A. Pharmacology: MCDB 126A-AL-BL-C .............................................................................
B. Biochemistry: MCDB 108A (or W 108A) and 108B ..............................................................
C. Genetics: MCDB 101A-B ......................................................................................................
D. Human Physiology: MCDB 111* .........................................................................................
II. Additional units from the following to bring the total upper-division units in the major to 48 .................................................................