

ENVIRONMENTAL STUDIES PROGRAM**4312 BREN HALL—PHONE: 893-3185**[http:// www.es.ucsb.edu](http://www.es.ucsb.edu)

College of Letters and Science

University of California, Santa Barbara

NAME _____

Date _____ Perm # _____

ENVIRONMENTAL STUDIES MAJOR, B.S. – 2016-2017**PREPARATION FOR THE MAJOR****UNITS YET TO COMPLETE**

Environmental Studies 1-2-3	12
Economics 1 or 2 or 9	4
One course from: Earth Science 2, 4, 20 or Geography 3A or 3B	4
Mathematics 3A-B and 4A; one course from: PSTAT 5A, 5LS, 109	17
Chemistry 1A-1AL-B-BL-C-CL	15
MCDB 1A-AL, MCDB 1B, EEMB 2-3-3L, and either MCDB 1BL or EEMB 2L	16
Physics 1-2-3-3L or 6A-6AL-B-BL-C-CL	12
One course from: Philosophy 3, 4 or Political Science 1	4
One course from: Anthropology 2; Geography 5, 7; Global Studies 1, 2; History 5, 7; Political Science 6, 7, 12; Psychology 1; Religious Studies 1, 14; Sociology 1	4

UPPER-DIVISION MAJOR

49-50 UD units from Areas A and B plus a 16-unit outside concentration (Area C)

- A. One course from: Geography 172; EEMB 146, 179; PSTAT 120A.....4 or 5
 Environmental Studies 115, 190, and either 100 or EEMB 120 (recommended) or 168.....9
 Environmental Studies 106 or 188.....4
- B. 32 UD Environmental Studies elective units, including at least 20 units from B-1:.....32
 B-1. Environmental Studies 105, 111*, 113*, 114A*-B*, 119*, 120, 128*, 134, 141, 144*, 147,
 149*, 152*, 157, 158*, 162*, 166BT*, 166DC, 166FP*, 167*, 168*, 169*, 171*, 197
 * Cross-listed courses may be taken through other departments.
 B-2. Any courses in upper-division Environmental Studies, with no more than 4 units each from 192, 194,
 199, 199RA and no more than 8 units combined from 192, 194, 199 and 199RA.
- C. Outside Concentration:
- OPTION 1:** 16 upper-division units from one of the following departments:.....16
 Chemistry and Biochemistry, Earth Science, EEMB, Geography (only courses that apply towards the B.S.
 Physical Geography major), Mathematics, MCDB, Physics, Statistics, or courses listed under Areas A, B or C of the
 Biopsychology major. NOTE: Earth Science 101 and Mathematics 100AB will not apply.
- OPTION 2:** Interdisciplinary Concentration16
 16 units from the departments listed in Option 1 forming a coherent focus. A plan of study listing the courses
 to be taken must be approved by petition by the department chair prior to beginning this option.
- OPTION 3:** Double major within one of the departments listed in Option 1. These 16 units would
 apply simultaneously to both Environmental Studies and the second major.16

NOTE: All courses (including cross-listed courses) may only apply to one area of the major.**MAJOR REGULATIONS**

- PREREQUISITES**..... Check the *General Catalog* for the prerequisites to all listed courses.
- P/NP GRADING OPTION** Env S 190 must be taken P/NP, and up to 4 units of Env S 192 may be taken P/NP for major credit.
 All other courses, including those applied to the major from other departments must be taken for
 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 upper-division areas A and/or B **and** the other upper-division major.