ENVIRONMENTAL STUDIES PROGRAM
4312 BREN HALL—PHONE 805-893-3185
http://www.es.ucsb.edu
College of Letters and Science
University of California, Santa Barbara

Name_____
Date_____Perm #_____

Note: See Major Progress Check on GOLD for full list of all degree requirements.

HYDROLOGIC SCIENCES AND POLICY MAJOR, B.S. – 2026-2027

PREPARATION FOR THE MAJOR — UNITS TO COMPLETE

Environmental Studies 1 or 3; and 40	10_____
One course from: Economics 1, 2, 9; Environmental Studies 30	5_____
Chemistry 1A-B-C and 2AL-BL	15_____
Physics 6A-AL-B-BL-C-CL or 7A-B-C-L	12-13_____
MCDB 1A-1B-1LL, EEMB 2-2LL-3	17_____
Mathematics 2A-B or 3A-B, and 4A-B	16-18_____
One course from: PSTAT 5A, 5LS	5_____
Earth Science 2	4_____
Geography 4	5_____

UPPER-DIVISION MAJOR

56 UD units are required, distributed as follows:

A. Environmental Studies 102, 144*, 163A, 193DS or 193SW (or 164); Geography 116* ..... 21_____

B. One course from each of the following six clusters of courses:
1. Water Policy, Management, and Society: Anthroplogy 147*; Environmental Studies 163B, 193TW ..... 4_____
2. Water Quality: Environmental Studies 162*, 168*, 169* ..... 4_____
3. Introduction to GIS: Earth Sciences 176; Environmental Studies 154; Geography 176C (5 unit course and GEOG 176A-B from Area C are prereqsuites) ..... 4-5_____
4. Soil and Ecology: EEMB 120, 148, 168; Environmental Studies 101, 114A*, 128*, 133*, 171* ..... 4_____
5. Climate and Environemntal Justice: Environmental Studies 116, 130A, 134CJ*, 180, 181, 186, 188 ..... 4_____
6. Field Studies: Environmental Studies 114B* (ENVS 114A is a prerequisite), 119*; Geography 112 ..... 4_____

C. Any units from the following list of electives and/or one additional course from any cluster in Area B, excluding #3, may be used to bring the total number of UD units completed in the major to 56:
Earth Science 106, 113, 114, 117, 130, 131, 134, 164B, 175; Environmental Studies 145, 156, 165A, 165B, 170, 190, 192, 195A-B-C, 197, 199, 199RA; Geography 110, 115A-B-C, 119, 133, 134, 137, 142, 172, 175, 176A-B, 178 ..... 10-11_____

Note: No more than 8 units combined and 4 units each from Environmental Studies 192, 199, 199RA may apply.

* Indicates a cross-listed course that may be taken through another department.

MAJOR REGULATIONS

PREREQUISITES..... Check the *General Catalog* for the prerequisites to all listed courses.
P/NP GRADING OPTION ..... Up to 3 units of Env S 190 and 4 units of Env S 192 graded P will be accepted. All other courses applied to the major (prep or UD), including those applied to the major from other departments, must be completed for a letter grade.
SUBSTITUTIONS..... In the major requirements permissible only by petition to the department chair and dean.
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.