

ENVIRONMENTAL STUDIES MAJOR, B.S. – 2022-2023

<u>PREPARATION FOR THE MAJOR</u>	<u>UNITS TO COMPLETE</u>
Environmental Studies 1-2-3	12 _____
Environmental Studies 40	4 _____
One course from: Economics 1, 2, 9; Environmental Studies 30.....	4 _____
One course from: Earth Science 2, 4, 20; Geography 3, 4.....	4 _____
Mathematics 2A-B or 3A-B; one course from: PSTAT 5A, 5LS; Economics 5	13-15 _____
Chemistry 1A-1AL-B-BL-C-CL.....	15 _____
MCDB 1A-1B-1LL, EEMB 2-2LL-3	16 _____
Physics 6A-AL-B-BL-C-CL or 1-2-3-3L (note: Math 4A is required for Physics 3).....	12 _____
One course from: Black Studies 4; Feminist Studies 50; Linguistics 50; Philosophy 4; 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. Environmental Studies 190..... 1 _____
 One course from: Environmental Studies 193SW; Geography 172; EEMB 146, 179; PSTAT 120A (Math 4A req.)..4 or 5 _____
 One course from each of the following three clusters of courses:
1. Ecosystems and Society: Environmental Studies 101 or 130C or 149..... 4 _____
 2. Energy, Water, and Climate: Environmental Studies 115 or 117 or 163A..... 4 _____
 3. Built Environment: Environmental Studies 116 or 135A or 155..... 4 _____

- B. 32 UD Environmental Studies elective units not used in Area A, including at least 20 units from B-1:..... 32 _____

NOTE: No more than one additional course from each cluster in Area A may apply towards Area B-1 or B-2 sections combined.

- B-1. Environmental Studies 101, 103A*, 105, 111*, 113*, 114A*, 114B*, 115, 119*, 120A, 120B, 121, 128*, 130C*, 133*, 134, 141, 142, 144*, 147, 149*, 152*, 154, 162*, 163A, 166DC, 167*, 168*, 169*, 171*, 193CP, 193CS, 193EB, 193FE, 193SW, 193TF, 197

* Cross-listed courses may be taken through other departments.

- B-2. Any courses in upper-division Environmental Studies, with no more than 8 units combined and 4 units each from Environmental Studies 192, 194, 199, 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, or Statistics.

NOTE: Mathematics 100A-B will not apply.

OPTION 2: Interdisciplinary Concentration..... 16 _____

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. Students must consult a department advisor prior to starting this option.

OPTION 3: Double major within one of the departments listed in Option 1 or with a BS major in the Psychological and Brain Sciences department. 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.

G.P.A REQUIREMENTS..... At least 2.0 overall UC average in **all** UD 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 upper-division areas A and/or B **and** the other upper-division major.