Environmental Studies, UCSB

BACHELOR OF ARTS (B.A.) WORKSHEET 2023-24

LOWER-DIVISION / PREPARATION FOR MAJOR (1st and 2nd years)

Envst 1 (F or Sum qtr)*	Culture & Society:	<u>Chemistry</u> :	Quantitative Skills:	Statistics:
Envst 2 (W or Sum qtr)*	Anthro. 2 or Geog. 5	Chemistry 1A/1AL	Math 34A or 3A (2A)	PSTAT 5A or 5LS
Envst 3 (S or Sum qtr)*	or Global St. 1 or 2	and 1B (no 1BL lab)	and one course from	or Econ 5
Envst 40 (F, W, S qtrs)*	or Psychology 1	····· OR ·····	Math 34B or 3B (2B)	(Or Comm. 87 or Poli. Sci.
EIIVSt 40 (F, W, S qtrs)	or Relig. St. 1 or 14	Envst 15A (W qtr)*and	or Envst 25 (S qtr)*	15, or Psy. 10B by petition)
Ethics & Justice:	or Sociology 1	Envst 15B/BL _(S qtr) *		Biology & Ecology:
Envst 70 $(W qtr)^*$ or				Env. St 60 (F or Sum qtrs)*
Black St. 4 or	Policy & Politics:	Economics:	Physical Earth Sci.:	····· OR ·····
Fem. St. 50 or Ling. 50	Hist. 5 or 7 or	Envst 30 (F qtr)* or	Earth Sci. 2 or 4	MCDB 1A/1LL (F qtr)*
or Phil. 4 or Pol. Sci. 1	Poli. Sci. 6 or 7 or 12	Economics 1 or 2 or 9	or 20 or Geog. 3 or 4	and EEMB 2 $(W qtr)^*$

Advanced Placement (AP), International Baccalaureate (IB) and Transfer credit may be substituted for Prep for Major requirements! Review your UCSB Course History on GOLD for automatically articulated credit or see an ES Advisor for assistance.

UPPER-DIVISION (3rd and 4th years)

A. ES REQUIRED COURSES (13 UNITS)

Environmental Studies 190 (1 unit, P/NP only, offered F, W, S qtrs)* And one course from each cluster of courses below:

- 1. Ecosystems & Society: Envst 101 or 130C or 149
- 2. Energy, Water, Climate: Envst 115 or 117 or 163A
- 3. Built Environment: Envst 116 or 135A or 155

B. ES ELECTIVES (28 UNITS)

Any upper-division ES courses (#100-199) not used in Area A and with no more than one additional course from each cluster.

No more than 8 units comined and 4 units each from Env. St. 192, 194, 199, and 199RA may apply. Max 12 UCEAP units may apply by petition.

	ES Elective Courses	Units
1		
2		
3		
4		
5		
6		
7		
		Total = 28

	Outside Concentration Courses	Units
1		
2.		
3.		
4.		
	To	otal = 16

C. OUTSIDE CONCENTRATION (16 UNITS)

There are 2 options for the Outside Concentration:

1) Single department: Complete any 16 upper-division units from any one UCSB department or program and they will automatically apply. Completion of a double major will automatically satisfy this area as will an official minor as long as 16 UD units don't overlap with Areas A or B.

OR

2) Interdisciplinary emphasis: Combination of 16 upper-division units from more than one department or program outside ES may be used to create a concentration of study as long as they form a coherent focus or emphasis. A student pursuing this option must submit a *Request to Petition Degree Requirements* form to ES justifying how courses taken relate to each other and one's desired emphasis. Petition forms are available from the ES website: https://es.ucsb.edu/degreerequirements

A list of some example environmental emphases/concentrations one might use is available from the ES Advisors or at: <u>https://www.es.ucsb.edu/degrees</u>

NOTE: Study Abroad or Environmental Field Studies

units may be used to satisfy part or all of Area C. Units earned must be UC transferable, upper-division level, and relate to a student's chosen emphasis using either option 1 or 2 above. A *Request to Petition Degree Requirements* must be approved by the ES Program before units will be accepted. See an ES Academic Advisor or ES website for additional info: <u>https://www.es.ucsb.edu/advising</u>.

NOTE: All courses, including cross-listed (either version), may apply to one area only in any part of the major. Courses taken to fulfill any major requirement must be taken for a letter grade unless only offered P/NP.

* Denotes specific quarter a course is to be offered; accurate for current academic year ONLY & subject to change year to year >>> See the other side for more info <<< The Environmental Studies Program (ES) at UCSB offers three undergraduate degrees. The two majors in Environmental Studies (B.A. & B.S.) addresses the interdisciplinary relationships needed to understand today's complex environmental problems by focusing on understanding the interrelationships between the humanities, social sciences, and natural and physical science disciplines. Offering two degree options affords students the opportunity to choose a major that will most appropriately fit their individual environmental interests and goals. A third major in Hydrological Sciences and Policy (B.S.) provides students with the scientific training and a fundamental background in policy needed to understand and solve complex hydrologic (water related) problems at local, regional, and global levels.

The Bachelor of Arts Degree (B.A.) in Environmental Studies, shown on the reverse-side, is our most flexible degree and offers many options for students to explore the social, cultural, and scientific issues pertaining to the environment. For the Preparation in the Major students enroll in a variety of lower-division social science, humanities, and introductory natural and physical science courses to build a solid foundation. At the upper-division level students take a few required courses from three clusters of ES course options (Area A) and then, depending on their area of interest, pursue either a specific or multidisciplinary environmental emphasis by choosing a combination of electives from over 75 courses offered within the Environmental Studies Program (Area B). The last part of the major (Area C) is a 16 unit upper-division outside concentration where students complete courses from one or more UCSB departments or programs from across campus relating to their emphasis. Approximately one-third of all environmental studies majors elect to use this section to complete either a double major or minor and another one-quarter participate in a environmental field studies or study abroad program. Visit the ES website for more info about these options. Other useful worksheets available online include: *Four Year Plan to Complete the Major* and *How to Create One's Own Personalized Emphasis Within the ES Major* at <u>www.es.ucsb.edu/degrees</u>

Declaring The Environmental Studies Major: Environmental Studies does not have a "pre-major" or require one to compete the entire Preparation for the Major before they can declare. However, to affirm one feels confident ES is the right major for them we ask students complete at least one of the lower-division introductory ES courses (ENV S 1, 2, or 3) and a minimum of two other lower-division Preparation for the Major courses before submitting their change of major petitions. Exceptions for those who are currently enrolled in one of the above courses or for other extreme circumstances may be considered. There's no minimum GPA requirement to declare, but one should be in good academic standing with at least an overall GPA of 2.0 or higher.

The process for declaring starts by visiting the following webpage: <u>www.es.ucsb.edu/declaring-major</u> You will be asked to select and review the appropriate major/degree for you and complete the *College Change of Major Petition* online via DocuSign. Those declaring a double major will follow a slightly different proceedure and must also complete the *Memo of Understanding for Double Majors*. You will save the completed forms and submit them electronically following the instructions provided via DocuSign.

The change of major process takes on average four weeks to be completed. An email will be sent to you once Environmental Studies has processed the necessary forms and forwarded them to the College or Registrar for final review. You will need to regularly check GOLD to see when your change of major has been finalized.

If you have any questions about how to declare the ES major contact an Environmental Studies Academic Advisor here: <u>www.es.ucsb.edu/advising</u> or by email at: advising@es.ucsb.edu

DON'T BE THE LAST TO KNOW - Subscribe to ESmail, the ES Program's Student Email

Newsletter Service! If you're a ES major, or considering becoming one, you should immediately subscribe to the ES Program's *ESmail* listservice (use your UCSB or any outside email address). Managed by the ES Academic Advisor, this free email service is open to anyone interested in staying up-to-date on what's going on within Environmental Studies. One to two email messages are posted each week containing important information such as: upcoming campus deadlines, schedule of classes updates, scholarship opportunities, internship and job listings,

special environmental events and lectures, and much more. One may unsubscribe from the service at anytime. **To subscribe visit**: <u>www.es.ucsb.edu/mailing-lists</u> and follow the posted directions.