

2025-26 Proposed Schedule of Courses

WARNING! This list of courses is the most up-to-date for the coming year
- **but not set in stone!**

Schedule changes may still occur prior to the start of each quarter. See an ES Advisor or visit the ES Courses webpage for regular updates and list of course descriptions and prerequisites (www.es.ucsb.edu/courses).

<u>FALL '25</u>	<u>#</u>	<u>Course Title</u>	<u>ES Requirement</u>
Alagona	1	Introduction to Environmental Studies	
Pede	30	Introduction to Environmental Economics	
Martin	40	Critical Thinking & Evidence-Based Reasoning	
Murray	60	Applied Ecology	
Stratton	95	Intro. Ecological Restoration Field Skills	
Dowdy	101	Ecosystems Services and Biodiversity	A-1 or B-1
Gray	102	Qualitative Methods in Env. Studies	
Miller *	111	CA Channel Islands	B-1
Holzer *	114A	Intro to Soil Science	B-1
Shamasunder	116	Sustainable Communities	A-3
Pulver	117	Transition to a Low Carbon Society	A-2
Pye	129	Ecopsychology	
Maldonado	130A	Un-naturalizing Disasters, Risk, Vulnerability, Resilience	
McCauley *	133	Biodiversity & Conservation Biology	B-1
Carlisle	148	Transforming Food Systems	B-1
Hoelle *	151	Environmental Anthropology	
Sweeney	154	Intro to Environmental GIS	B-1
New Schmitt	156	Pathways to Sustainable Water Infrastructure	New A-3 or B-1
Williams	159	Public Lands Law & Policy	
Athassakakis *	160	Literature of Animals, Food, and the Environment	
Stone	165A	Environmental Impact Analysis	
Clark *	168	Aqueous Transport of Pollutants	B-1
Schimel *	171	Ecosystem Processes	B-1
Johnson	172	Waste Management	
Mildenberger *	177	Comparative Environmental Politics	
Callahan *	178	Politics of the Environment	
Pellow	181	Power, Justice and the Environment	
Kaysen	187	Intro to Green Buildings	
Zimmerman	190	Current Topics in Env. (Env. Careers - 1 unit)	
Shackley	191	Nature and Science Education Practicum	
Zollet	195A	Env. Leadership Incubator (same students - 3 qrts)	
Martin	197	ES Senior Thesis	B-1

NOTE: ECON 9 only taught in Fall in 2025-26

<u>WINTER '26</u>	<u>#</u>	<u>Course Title</u>	<u>ES Requirement</u>
Pellow	3	Intro. Social & Cultural Environments	
Holzer	15A	Environmental Chemistry I	
Martin	40	Critical Thinking & Evidence-Based Reasoning	
Sideris	70	Intro to Environmental Ethics	
Stratton	95	Intro. Ecological Restoration Field Skills	
Seltmann *	96	Intro. Curation Natural History Collections	
Martin *	108O	History of Oceans	
Alagona	108W	Wildlife in America	
Geog Assoc *	111	CA Channel Islands	B-1
Holzer *	114B	Advanced Soil Science	B-1
Brown	118	Industrial Ecology	
Krop	125A	Introduction to Environmental Law	
Maldonado	130B	Global Environmental Tourism	

* Denotes course is cross-listed with a 2nd dept. Review course descriptions at:
<https://my.sa.ucsb.edu/catalog/Current>

B-1 Course satisfies the B-1 elective section for Env St. B.S. major.

??? Uncertainty if the course will be offered.

OVER >>>

WINTER '26

	#	Course Title	ES Requirement
Froelich	130C	Aquatic Food and Resource Management	A-1 or B-1
Klemann	135A	Principles of Env. Planning	A-3
D'Antonio	140	Fire Ecology	B-1
Clark	* 147	Air Pollution	B-1
Carlisle	* 149	Food, Agriculture, and Environment	A-1 or B-1
Sweeny	154	Intro to Environmental GIS	B-1
Jacobs	161	Environmental Communications	
Perrone	163A	Global Water Resources: Water Supply & Demd.	A-2 or B-1
Perrone	163B	Global Water Resources: Mgt & Policy (UG/Grad)	
Stone	165B	Adv. Environmental Impact Analysis	
??? Staff	* 175	Environmental Economics	
Stokes	* 176	Energy Politics and Policy	
Cremers	184	Gender and the Environment	
Kaysen	187	Intro to Green Buildings	
??? Shackley	191	Nature and Science Education Practicum	
Basu	193RU	Env. Implications of Rural-Urban Transitions	
??? Quiros	193ST	Sea Turtle Conservation & Management	B-1
New Shamasunder	193A-Z	Environmental Health, Inequality, and Justice	
New Bui	193A-Z	Coding for Environmental Science	B-1
??? New Dudney	193A-Z	New Course TBA	B-1?
Gray	200	Env Phd Seminar (Grad only)	

SPRING '26

	#	Course Title	ES Requirement
Murray	2	Intro. to Environmental Sciences	
Holzer	15B/BL	Environmental Chemistry II w/Lab	
Wu	25	Quantitative Thinking in Env. Studies	
Martin	40	Critical Thinking & Evidence-Based Reasoning	
Stratton	95	Intro. Ecological Restoration Field Skills	
Seltmann	* 96	Intro. Curation Natural History Collections	
Wahlert	* 103A	Flora and Vegetation of California	B-1
Deshmukh	115	Energy and the Environment	A-2 or B-1
Fontane	127A	Foundations of Env. Education	
Maldonado	* 134CJ	Climate Justice	
Klemann	135B	Advanced Environmental Planning	
Feldwinn	* 136	Green Works - Exploring Sustainability	
Murray	137	Conservation Planning	B-1
Schmitt	* 144	Form, Process and Human Use of Rivers	B-1
Dudney	153	Ecosystem Change in the Anthropocene (old 193GC)	A-1 or B-1
Wu	154	Intro to Environmental GIS	B-1
Gray	155	Built World: Infrastructure, Power, & Env	A-3
Loaiciga	* 162	Environmental Water Quality	B-1
Clark	* 169	Tracer and Contaminant Hydrology	B-1
??? Kaysen	187	Intro to Green Buildings	
Staff	190	Current Topics in Env. (Topic TBA - 1 unit)	
Brown	193CE	Circular Economy	
White	193AW	Applied Watershed Management	B-1
Bui	193DS	Statistics for Environmental Science	A (stat) or B-1
Koppula	193EI	Environmental Innovation and Entrepreneurship	
Basu	193PE	Political Ecology	
Weismen	193RE	Religion & Environment	
Kamal-Heikman	193TW	Transboundary Water Sharing	
New ??? Bright	193A-Z	Land use and Planning Law	
New Basu	193A-Z	Environmental Issues in Global South	
New Sideris	193A-Z	Ethics & Extinction	
New Schmitt	193A-Z	New UG + Grad course on water	B-1?
New Bui	193A-Z	New Course - TBA (ES Data Science)	B-1?

SUMMER '26 † (tentative schedule)

#	Session	Course Title
1	A	Intro. to Env. Studies
2	B	Intro. to Environmental Sciences
3	A	Intro. Social & Cultural Env't.
60	B	Applied Ecology
117	A	Transition to Low Carbon (A-2)
129	A	Ecopsychology
130C	A	Aquatic Food Mgt. (A-1/B-1)
137	B	Conservation Planning (B-1)
159	A	Public Lands Law & Policy
172	B	Waste Management
187	B	Green Building
193TK	B	Traditional Ecological Knowledge

† Preliminary schedule for Summer 2026 based on courses offered in 2025. Schedule still subject to change. Official schedule to be released in March, 2026.

* Denotes course is cross-listed with a 2nd dept. Review course descriptions at: <https://my.sa.ucsb.edu/catalog/Current>

B-1 Course satisfies the B-1 elective section for Env St. B.S. major.

??? Uncertainty if the course will be offered.