

ENVIRONMENTAL STUDIES BS MAJOR

2020-2021

Introductory Sequence (all required)

- ____ EVST 1011: Introduction to Environmental Studies I (NS/SE)
- ____ EVST 1012: Introduction to Environmental Studies II (NS)
- ____ EVST 2000: Research & Careers
- ____ EVST/BIOL 2084C: Ecology & Evolution

Interdisciplinary Topics (junior/senior-level, pick 2)

- ____ EVST 4011: Advanced Topics in EVST: Water
- ____ EVST 4012: Advanced Topics in EVST: Biodiversity
- ____ EVST 4013: Advanced Topics in EVST: Atmosphere & Climate
- ____ EVST 4014: Advanced Topics in EVST: Urbanization
- ____ EVST 4015: Advanced Topics in EVST: Energy
- ____ EVST 4016: Advanced Topics in EVST: Food
- ____ EVST 4017: Advanced Topics in EVST: Waste & Recycling
- ____ EVST 4050: Advanced Topics in EVST: Environmental Justice

Capstone (senior level, pick Fall or Spring)

- ____ EVST 5011 (Fall) or ____ EVST 5012 (Spring)

Cognate Requirements: math and chemistry

Take one of the math sequences and a year of chemistry with lab

- ____ MATH 1044 and ____ MATH 1045
- ____ MATH 1061 and ____ MATH 1062
- ____ STAT 1031 or STAT 1034 and MATH 1044 or MATH 1061
- ____ CHEM 1040 and ____ CHEM 1040 Lab
- ____ CHEM 1041 and ____ CHEM 1041 Lab

EVST majors **must complete a minor**

Minor _____

Internship and Research Opportunities (optional)

- ____ EVST 5025 Undergraduate Research in EVST
- ____ EVST 5000 Internship in Environmental Studies

Five electives with at least 3 from 3000 & above

1. _____
2. _____
3. _____
4. _____
5. _____

Core electives with BOK (any EVST elective 2000 to 2999)

- EVST/COMM 2004: Communicating Health, Env & Science (SCE, SS)
- EVST/GEOL 2012: The Earth System (NS)
- EVST/GEOG 2020: Human Impact on the Natural Env (NS)
- EVST/HIST 2023: Environmental Activism (HP, SCE)
- EVST/HIST 2024: Global Environmental History (SCE, HP)
- EVST/GEOL 2025: Hydrology & Biogeochemistry (NS)
- EVST/POL 2031: Environmental Policy (SCE, SS)
- EVST/ANTH 2040: Living in the Anthropocene (NS, SE)
- EVST/GEOG 2043: Conservation Biogeography (NS, SCE)
- EVST/ANTH 2053: Ecological Anthropology (SS)
- EVST/ANTH 2064: Human Dimensions of Climate Change (SCE, SS)
- EVST/ENGL 2073: Writing for Justice (DEI, SCE)

Advanced electives (any EVST electives 3000 to 5999)

- EVST/GEOL 3005C: Fundamentals of Groundwater
- EVST/GEOL 3006: Climate Change in Time & Space
- EVST/SOC/POL 3009: Water Justice (DE, SE)
- EVST 3014: On the River: Experiencing the Brazilian Amazon (NS, SE)
- EVST/BIOL 3024: Aquatic Biology
- EVST/PHIL 3027: Environmental Ethics (SCE, TI)
- EVST/POL 3031/GEOG 3030: Sustainable Development
- EVST 3032/GEOG 3031: Elements of Climatology
- EVST/GEOG 3033: Biogeography & Environmental Management
- EVST/GEOG 3035: Resource Conservation
- EVST/JOUR 3040: Environmental Journalism
- EVST/GEOG 3045: Urban Geography & Environmental Equity
- EVST/PHIL 3048: Philosophy of Food
- EVST 3051/CHEM 3050: Green Chemistry & Sustainability
- EVST 3060: Environmental Impact on Health
- EVST/ANTH 3072: Culture, Environment & Globalization
- ECON 3085: Environmental Economics
- EVST/BIOL 3090: Interdisciplinary Field Experience
- EVST 3160/GEOG 3161: Env Perspectives & Challenges in China
- EVST/GEOG 4000C: Medical Geography & GIS
- EVST 4009: Environmental Protection & Advocacy
- EVST/HIST 4010: Environmental Movement
- EVST/BIOL 4023: Conservation Biology
- EVST/GEOL 4056C Ecology & Paleocology of the Canary Islands
- EVST/COMM 4067: Environmental Communication
- EVST/CHEM 4081: Sustainable Energy
- EVST/ENGL 4093: Environmental Writing
- EVST/GEOG 5015C: Introduction to Landscape Ecology & GIS
- EVST/GEOG 5052C: Introduction to Environmental Hydrology
- EVST/GEOG 5090C: GIS in Hydrology
- EVST 5100: Perspectives on Sustainability
- EVST 5101/POL 3032: Global Environmental Law & Policy
- EVST 5102: Global Biodiversity: Law & Policy
- EVST 5110: Toxicology & Environmental Risk Analysis
- EVST/HIST 5126: Unsustainable Cities
- EVST 5135: Carbon Cycling & Greenhouse Gas Emissions
- EVST/BIOL 5142: Environmental Exposure & Toxicology
- EVST/GEOG 5151: Urban Habitat
- EVST/GEOG 5154: Soils
- EVST/BIOL 5160 Ecosystem Ecology
- EVST/GEOG 5171C: Introduction to Geographic Information Sciences
- EVST/GEOG 5176C Environmental Remote Sensing & GIS
- EVST/BIOL 5191C: Advanced Ecology

For more information:

Dr. Susanna Tong, Director of EVST
susanna.tong@uc.edu
Braunstein Hall 400D; 513-556-3435