

2025-2026 YALE COLLEGE ENVIRONMENTAL STUDIES CHECKLIST

BS PROGRAM

PREREQUISITES

One Statistics, Mathematics, or Physics Course or Completion of the Data Science Requirement

- ☐ MATH 1120 Calculus of Functions of One Variable I or MATH 1100 *and* MATH 1110
- ☐ PHYS 1700 University Physics for the Life Sciences or above
- ☐ S&DS 1000 Introductory Statistics or above
- ☐ Completion of the Data Science Certificate

Biology Prerequisite (two-credit BIOL sequence or EPS 1250)

- ☐ BIOL 1010 Biochemistry and Biophysics and 1020 Principles of Cell Biology and BIOL 1030 Genetics and Development and 1040 Principles of Ecology and Evolutionary Biology (two credits), or
- ☐ EPS 1250 History of Life (one credit)

Two-term Lecture Series in Chemistryⁱ

- ☐ CHEM 1610 and 1650 Comprehensive University Chemistry or
- ☐ CHEM 1630 and 1670 Comprehensive University Chemistry or above

One Natural Science Lab

- ☐ CHEM 1340L General Chemistry or above
- ☐ EPS 1110L Dynamic Earth Laboratory and Field Methods
- ☐ EPS 1260L Laboratory for the History of Life
- ☐ PHYS 1650L or 1660L General Physics Laboratory
- ☐ E&EB 2223L Laboratory for Principles of Ecology, Evolutionary Biology, and the Tree of Life
- ☐ or equivalent

REQUIREMENTS

Two Social Sciences or Humanities Core Courses

- ☐ EVST 1109 Climate & Environment in American History
- ☐ EVST 1120 American Environmental History or EVST 1199 American Energy History
- ☐ EVST 2219 Philosophical Environmental Ethics
- ☐ EVST 3473 Climate Change, Societal Collapse, and Resilience or EVST 3354 The Ancient State
- ☐ EVST 2228 Climate Change and the Humanities
- ☐ EVST 3255 Environmental Politics and Law
- ☐ EVST 3822 Environmental Justice in South Asia
- ☐ EVST 4422 Climate & Society Past to Present

Two Natural Science Core Courses (Sc) designation

_____ EVST 2200 General Ecology or E&EB 2225 Evolutionary Biology or E&EB 2242 Behavioral Ecology
_____ EVST 3362 Observing Earth from Space
_____ ENAS 1200 Introduction to Environmental Engineering
_____ ENAS 3600 Green Engineering and Sustainable Design
_____ EPS 1010 Climate Change or EPS 1100 Dynamic Earth or EPS 1400 Atmosphere, Ocean, &
Climate Change or EVST 3431 The Physical Science of Climate Change

Six Concentration Courses

As decided in consultation with the DUS:

- One advanced seminarⁱⁱ
- Two courses that provide interdisciplinary context to your concentration
- Three SC courses

Concentration Courses (Indicate those that are SC)

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

Senior Colloquium, Two-Terms

_____ EVST 4496a

_____ EVST 4496b

Proposed topic: _____

ⁱ Students qualifying for advanced placement in chemistry must complete one term of CHEM 1670 or above.

ⁱⁱ See the FAQs on the EVST website for details.