

Yale College Environmental Studies: BA Program Checklist

Name: _____

PRE-REQUISITES

1. Biology (1-2 courses, 1 credit)

- AP Biology credit on Yale transcript; or,
 BIOL 101 (Biochemistry and Biophysics) and 102 (Prin of Cell Bio and Memb Phys); or,
 G&G 125 (History of Life); or,
 MCDB 123 (Genes and Environment)

2. Chemistry (1 course, 1 credit)

- AP Chemistry credit on Yale transcript; or,
 EVST 180 (Chemistry for the Environment); or,
 EVST 344 (Aquatic Chemistry); or,
 CHEM 161 (General Chemistry I); or,
 CHEM 163 (Comprehensive University Chemistry I); or,
 CHEM 118 or CHEM 167, (Quantitative Foundations of Chemistry or Comp University Chem II); or
 One semester of chemistry above 118

3. Natural Science Laboratory or Field Course (1 course, .5–1 credit)

- One semester of chemistry lab (e.g. CHEM 116L, 117L or higher); or,
 One semester of another natural science laboratory or field course (e.g. EVST 202L, EVST 221, EVST 234L, EVST 244, EVST 290, EVST 362 or G&G 126L) *Specify Choice:* _____

4. Math, Physics, or Statistics (1 course, 1 credit)

- AP Math credit on Yale transcript; or,
 AP Physics credit on Yale transcript; or,
 MATH 112 (Calculus of Functions) or higher (excluding MATH 190); or,
 PHYS 170 (Introductory Physics) or higher; or,
 STAT 101-106 (Introductory Statistics) or higher

REQUIREMENTS

1. Core Courses Group A (2 courses, 2 credits)

- EVST 120 (American Environmental History); or,
 EVST 226 (Global Environmental History); or,
 EVST 255 (Environmental Politics and Law); or,
 EVST 345 (Environmental Anthropology); or,
 EVST 340 (Economics of Natural Resources)

2. Core Courses Group B (2 courses, 2 credits)

- EVST 201 (Atmospheres and Oceans); or,
 EVST 223 (General Ecology); or,
 EVST 200 (Earth System Science); or,
 EVST 242 (Ecosystems and Landscapes)

3. Area of Concentration: (6 courses, 6 credits)

As decided in consultation with DUS, 1 must be a 200 level or above research methods and writing focused course.

Concentration Title: _____

Concentration Courses: 1. _____ 4. _____
 2. _____ 5. _____
 3. _____ 6. _____

4. Senior Colloquium: (1-2 courses, 1-2 credits)

EVST 496 (Two-term Senior Colloquium; One-term with DUS permission only)

5. Senior Thesis Topic

Topic: _____ Advisor: _____