

Yale College Environmental Studies: BS Program Checklist

Name: _____

PRE-REQUISITES

1. Biology (2-4 courses, 2 credits)

_____ BIOL 101 (Biochemistry and Biophysics) and 102 (Prin of Cell Bio and Memb Phys);

_____ BIOL 103 (Genes and Development) and 104 (Ecology and Evolutionary Bio)

2. Chemistry (2 courses, 2 credits)

_____ CHEM 161 and CHEM 165 (General Chemistry I and II); or,

_____ CHEM 163 and CHEM 167 (Comprehensive University Chemistry I and II)

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)

_____ 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, at least 3 SC courses, 1 advanced seminar (200 level or above) with focus on research methods and writing.

Concentration Title: _____

Concentration Courses (Indicate those that are SC):

1. _____

4. _____

2. _____

5. _____

3. _____

6. _____

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

_____ EVST 496 (Two-term Senior Colloquium; original empirical research and data collection)

5. Senior Thesis Topic

Topic: _____

Advisor: _____