Yale College Environmental Studies: BS Program Checklist

**PREREQUISITES**

1. Biology (4 courses, 2 credits)
   - ___ BIOL 101 (Biochem 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 (Comp Univ 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 (Intro Physics) or higher; or,
   - ___ STAT 101-106 (Intro Statistics) or higher

**REQUIREMENTS**

1. Core Courses Group A (2 courses, 2 credits)
   - ___ EVST 120 (American Env History); or,
   - ___ EVST 226 (Global Env History); or,
   - ___ EVST 255 (Env Politics and Law); or,
   - ___ EVST 345 (Env 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 242 (Ecosystems and Landscapes)

3. 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. __________________________
   2. __________________________
   3. __________________________
   4. __________________________
   5. __________________________
   6. __________________________

4. Senior Colloquium: (2 courses, 2 credits)
   - ___ EVST 496a and 496b (Two-term Senior Colloquium; original empirical research and data collection)

5. Senior Thesis
   Topic: __________________________
   Advisor: __________________________