Yale College Environmental Studies: BA Program Checklist

**PREREQUISITES**

1. **Biology (1-2 courses, 1 credit)**
   - AP Biology on Yale transcript; or, 
   - BIOL 101 (Biochem and Biophysics) and 102 (Prin of Cell Bio and Memb Phys); or 
   - G&G 125 (Hist of Life); or, 
   - MCDB 123 (Genes and Env)

2. **Chemistry (1 course, 1 credit)**
   - AP Chemistry on Yale transcript; or, 
   - EVST 180 (Chem for the Env); or, 
   - EVST 344 (Aquatic Chem); or, 
   - CHEM 161 (General Chemistry I); or, 
   - CHEM class above CHEM 161

3. **Natural Science Laboratory or Field Course (1 course, 0.5–1 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 CALC, PHYS, STAT 
   - 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, one course must be an 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:** __________________________________________