YALE COLLEGE ENVIRONMENTAL STUDIES CHECKLIST: BS PROGRAM

PREREQUISITES

One Statistics, Mathematics, or Physics Course
   ___ MATH 112 Calculus of Functions of One Variable I or higher (excluding MATH 190)
   ___ PHYS 170 University Physics for the Life Sciences or higher
   ___ S&DS 101 Introduction to Statistics: Life Sciences or higher

Biology Prerequisite (two-credit BIOL sequence or EPS 125)
   ___ BIOL 101 Biochemistry and Biophysics and 102 Principles of Cell Biology and
   ___ BIOL 103 Genetics and Development and 104 Principles of Ecology and Evolutionary Biology (two credits), or
   ___ EPS 125 History of Life (one credit)

Two-term Lecture Series in Chemistry
   ___ CHEM 161 and 165 Comprehensive University Chemistry or
   ___ CHEM 163 and 167 Comprehensive University Chemistry or higher

One Natural Science Lab or Field Course
   ___ CHEM 116L General Chemistry or higher
   ___ EVST 202L Laboratory for Atmosphere, Ocean, and Environmental Change
   ___ EVST 221 Field Ecology
   ___ EVST 231 Temperate Woody Plant Taxonomy and Dendrology
   ___ EVST 234L Field Science: Environment and Sustainability
   ___ EVST 244 Coastal Environments in a Changing World
   ___ EVST 290 Geographic Information Systems
   ___ EVST 323 Wetlands Ecology, Conservation, and Management (FA20 only)
   ___ EPS 126 Laboratory for the History of Life

REQUIREMENTS

Two Social Sciences or Humanities Core Courses
   ___ EVST 120 American Environmental History or EVST 318 American Energy History
   ___ EVST 226 Global Environmental History or EVST 351 The Anthropocene or EVST 473 Climate Change, Societal Collapse, and Resilience
   ___ EVST 228 Climate Change and the Humanities
   ___ EVST 255 Global Food Challenges: Environmental Politics and Law
   ___ EVST 292 Sustainability in the 21st Century
   ___ EVST 324 Environmental Justice in South Asia
   ___ EVST 340 Economics of Natural Resources
   ___ EVST 345 Environmental Anthropology
   ___ EVST 422 Climate & Society Past to Present

Two Natural Science Core Courses (Sc) designation
   ___ EVST 200 Earth System Science
   ___ EVST 223 General Ecology

Updated: December 2, 2020
Six Concentration Courses
As decided in consultation with the DUS:

- One advanced seminar (200 level or above) with focus on research methods and writing
- Two Courses that provide interdisciplinary context to your concentration
- Three SC courses

Concentration: ________________________________

Concentration Courses (Indicate those that are SC)
1. ________________________________
2. ________________________________
3. ________________________________
4. ________________________________
5. ________________________________
6. ________________________________

Senior Colloquium, Two-Terms
_____ EVST 496a
_____ EVST 496b

Proposed topic: ________________________________