

## 2021-2022 YALE COLLEGE ENVIRONMENTAL STUDIES CHECKLIST:

### BA PROGRAM

#### One Statistics or Mathematics Course

- \_\_\_\_\_ S&DS 101a / E&EB 210a Introduction to Statistics: Life Sciences (or above)
- \_\_\_\_\_ Math 112 Calculus of Functions of One Variable (or above)

#### 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 21<sup>st</sup> Century
- \_\_\_\_\_ EVST 324 Environmental Justice in South Asia
- \_\_\_\_\_ EVST 340 Economics of Natural Resources
- \_\_\_\_\_ EVST 422 Climate & Society Past to Present

#### Three Natural Science Core Courses (Sc) designation

- \_\_\_\_\_ EVST 191 Trees: Environmental Biology and Global Significance
- \_\_\_\_\_ EVST 200 Earth System Science\*
- \_\_\_\_\_ EVST 223 General Ecology
- \_\_\_\_\_ EVST 231 Temperate Woody Plant Taxonomy and Dendrology\*
- \_\_\_\_\_ EVST 273 Ecology and the Future of Life on Earth\*
- \_\_\_\_\_ EVST 221 Field Ecology\*\*
- \_\_\_\_\_ 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
- \_\_\_\_\_ EVST 347 Introduction to Environmental Chemistry
- \_\_\_\_\_ EVST 362 Observing Earth from Space
- \_\_\_\_\_ EPH 508 Foundations of Epidemiology for Public Health
- \_\_\_\_\_ E&EB 115 Conservation Biology\*\* or \_\_\_\_\_ E&EB 145 Plants and People\*\*
- \_\_\_\_\_ CHEM 161 General Chemistry I or higher
- \_\_\_\_\_ EPS 101 Climate Change or \_\_\_\_\_ EPS 110 Dynamic Earth or \_\_\_\_\_ EPS 140 Atmosphere, Ocean, & Climate Change or \_\_\_\_\_ EVST 431 The Physical Science of Climate Change
- \_\_\_\_\_ EPS 125 History of Life or Genes and Environment
- \_\_\_\_\_ EPS 126 Laboratory for the History of Life

#### Six Concentration Courses

Concentration: \_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

5. \_\_\_\_\_
6. \_\_\_\_\_

Senior Colloquium, One-Term with advanced seminar

\_\_\_\_\_ Seminar: \_\_\_\_\_

\_\_\_\_\_ EVST 496a or b

Proposed topic: \_\_\_\_\_

or

Senior Colloquium, Two-Terms (with DUS Permission only)

\_\_\_\_\_ EVST 496a

\_\_\_\_\_ EVST 496b

Proposed topic: \_\_\_\_\_

\*Not offered in 2021-2022

\*\*Instructor Linda Puth on leave at YNUS 2021-2024