



# Amherst College

## ENVIRONMENTAL STUDIES CHECKLIST

(For the Classes of 2022 through 2024)

STUDENT:

CLASS:

ADVISOR:

**ENST-120  
THE RESILIENT (?) EARTH**

*Taught in Spring; No pre-requisites*

**ENVIRONMENTAL HISTORY**

*One of the following courses, no pre-requisites*

**ENST-220 (HIST-104): ENVIRON  
ISSUES OF THE 19<sup>TH</sup> CENTURY**

**ENST-265 (HIST-265): ENVIRON  
HISTORY OF LATIN AMERICA**

**HIST-105: ENVIRONMENTAL ISSUES  
OF THE 20<sup>TH</sup> CENTURY**

**ENVIRONMENTAL POLICY**

*One of the following courses, both of which  
require ENST-120*

**ENST-250: US ENVIRONMENTAL  
POLICY**

**ENST-260: GLOBAL ENVIRONMENTAL  
POLITICS**

**ENST-210 (BIOL-230)  
ECOLOGY**

*Requires ENST-200 or BIOL-181*

**ENVIRONMENTAL ECONOMICS**

*One of the following courses, No pre-requisites*

**ENST-230 (ECON-111E): INTRO TO  
ECON W/ ENVIRON APPLICATIONS**

**ECON-111: INTRO TO ECONOMICS**

**STATISTICS / RESEARCH METHODS**

*One of the following courses.*

*It is strongly recommended that students  
considering thesis research fulfill this  
requirement prior to the senior year.*

**ENST-240 (STAT-111E): INTRO TO  
STATISTICS W/ ENVIRON APPLICATIONS**

**ENST-240 (STAT-111E): INTRO TO  
STATISTICS W/ ENVIRON APPLICATIONS**

**STAT-111: INTRO TO STATISTICS**

**STAT-135: INTRO TO STATISTICS W/  
MODELING**

**ECON-360: ECONOMETRICS**

**SOCI-316: SOCIAL RESEARCH**

**SOCI/SWAG-453: FEMINIST/QUEER  
ETHNOGRAPHY**

**PSYC-122: STATISTICS & EXPTL DESIGN**

**PSYC-200: RESEARCH METHODS**

*Continued next page*

Select electives from the list of elective courses on the following pages by category). Alternatively, request permission from the department to count a course not included on the list.

ELECTIVE, CATEGORY 1

ELECTIVE, CATEGORY 2

ELECTIVE 3 (ANY CATEGORY)

ELECTIVE 4 (ANY CATEGORY)

ENST-495  
SENIOR CAPSTONE SEMINAR

*Taught in Fall; Serves as the ENST comprehensive requirement*

NOTES:

# ELECTIVE COURSES

## CATEGORY 1

ENST-200: Environmental Science

ENST-225: Climate Change: Science and Society

ENST-310: Ecosystem Ecology

ENST-441/BIOL-440: Seminar in Conservation Biology

BIOL-104: Food, Fiber, Pharmaceuticals

BIOL-181: Adaptation & the Organism

BIOL-201: Introduction to Field Biology: Disease Ecology

BIOL-280/281: Animal Behavior

BIOL-320/321: Evolutionary Biology

BIOL-434: Seminar in Ecology: Plant-animal interactions

BIOL-454: Seminar in Tropical Biology

GEOL-105: Intro to Oceanography

GEOL-109: Climate Change: Science and Rhetoric

GEOL-112: Surficial Earth Dynamics: Climate, Environment and Life

GEOL-300/301: Water science

GEOL-331: Climate Dynamics: Past, Present, and Future

GEOL-450: Seminar in Biogeochemistry

MATH-140: Mathematical Modeling

MATH-142 Mathematical Modeling with Environmental Applications

PHYS-109: Energy

## CATEGORY 2

ENST-207 (HIST-207): The Wild and the Cultivated

ENST-220 (HIST-104): Environmental History of the 19<sup>th</sup> Century

ENST-226 (SOCI-226): Unequal Footprints on the Earth: Understanding the Social Drivers of Ecological Crises & Environmental Inequality

ENST-228 (PHIL-225): Environmental Philosophy

ENST-250: U. S. Environmental Policy

ENST-260: Global Environmental Politics

ENST-265 (HIST-265): Environmental History of Latin America

ENST-300: The Green New Deal

ENST-328 (SOCI-328): The Pandemic

ENST-330: Environmental Justice

ENST-341: Ecology, Justice, and the Struggle for Socio-Ecological Change: Environmental Movements and Ideas

ENST-342: Socio-Ecological Victories and Visions

ENST-371 (SPAN-371): Climate and Justice in Puerto Rico

ENST-430: Seminar on Fisheries

ENST-464 (PHIL-464): Seminar: Population Ethics

ARCH-205: Sustainable Design: Principles, Practice, Critique

ECON-210: Environmental and Natural Resource Economics

## **SEE A COURSE THAT YOU BELIEVE MIGHT COUNT AS AN ELECTIVE IN ENST?**

Please send the course description, syllabus, and a short explanation to the Department chair (for 2021-22, Prof. Jill Miller [jmiller@amherst.edu](mailto:jmiller@amherst.edu)). The chair will forward to the faculty for discussion & be back in touch.

### *CATEGORY 2 continued*

POSC-112: The International Politics of Climate Change

POSC-231: The Political Economy of Petro States Venezuela Compared

POSC-307: States of Extraction Nature, Women, and World Politics

LJST-227: Sustainability and the Fate of Law - Can Law Save the World?

LJST-235: Law's Nature - Humans, the Environment, and the Predicament of Law

HIST-105: Global Environmental History of 20th Century

HIST-411: Commodities, Nature and Society

ENGL-162 (BLST-162): Black (on) Earth: Introduction to African American Environ. Literature

ENGL-445: British Romantic Poetry: Nature and the Imagination

RELI-225: Christianity, Ecology, and Environmental Responsibility

PSYC-246: Environmental Psychology

ANTH-251: Anthropology of Natural Wealth