Bachelor of Arts in Environmental Studies

The Bachelor of Arts in Environmental Studies major requires 10 courses distributed as follows:

- **ENST 201** Environmental Problems-Sustainable Futures
- **ENST 302** Environmental Research Design
- **GEOG 332** Evolution, Ecology, and Human Impact (**ENST 208** may be substituted)
- **GEOL 103** Physical/Environmental Geology (**GEOL 150** may be substituted with permission)
- Humanities core course* (see list A)
- Human-environmental systems science course* (see list B)
- Three (3) environmental studies electives* (see list C)
- **ENST 411** Environmental Community Projects (Senior Clinic)

Bachelor of Arts in Environmental Science

The B.A. in Environmental Science requires 8 courses distributed as follows:

- **ENST 201** Environmental Problems - Sustainable Futures
- Two (2) of the three introductory courses from the disciplines within the environmental sciences, but outside the student's primary major.
  - **GEOL 103** Physical/Environmental Geology
  - **BIOL 208** Population and Community Biology
  - **CHEM 160** Introduction to Environmental Chemistry
- One (1) of the following courses:
  - **ENST 245** Environmental Policy and Politics
  - **ENST 240** Sustainable Resource Management
  - **RELI/ENST 226** Environmental Ethics
- Three (3) science or engineering courses from list D. These may not be from the same department as the student's primary major.
- **ENST 411** Environmental Community Projects

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ENST COURSES  (offered in spring 2014)

- **ENST 201**. Environmental Problems-Sustainable Futures
- **ENST 205**. Green Utopia
- **ENST 207**. American Environmental History
- **ENST 208**. Environmental Biology
- **ENST 211**. Environmental Pollution and Control
- **ENST 226**. Water Politics and Policies
- **ENST 236**. Environmental Ethics
- **ENST 244**. History of Ecology
- **ENST 246**. Environmental activism
- **ENST 255**. Environmental Injustice
COURSES IN BOLD are offered for ENST majors in spring 2014
(List may not be complete ... please report errors to marsh@bucknell.edu)

ENST 256. Political ecology of mining
ENST 262. Introduction to Energy Resources
ENST 315. Cold Places
ENST 411. Environmental Community Projects

List A: Humanities Courses (offered in spring 2014)
ENGL 120 Literature and the Environment
ENGL 210 Nature Writing/Writing Nature
ENST 205 Green Utopias
ENST 207 American Environmental History
ENST 236 Environmental Ethics
ENST 244. History of Ecology
ENST 255 Environmental Injustice
ENST 315. Cold Places

List B: Human-Environment Systems Science Courses (offered in spring 2014)
GEOG 257 Global Environmental Change

List C: Electives (offered in spring 2014)
All courses with the ENST course designation (see above), all courses in list A and B,
GEOL 207 Environmental Geohazards,

List D: Environmental-Science courses (offered in spring 2014)
BIOL 206: Organismal Biology
BIOL 353: Ecosystem Ecology
BIOL 354: Tropical Ecology
BIOL 357: Ornithology*
ENST 211: Environmental Pollution and Control
ENST 349/350: Senior Thesis
GEOG 257: Global Environmental Change
GEOL 207: Environmental Geohazards
GEOL 230: Environmental GIS
GEOL 301: Geophysics*
GEOL 310: Applied Environmental Geomorphology*