Environmental Studies/Environmental Science B.A.

MATH 121
Elementary Statistics

1 additional lab science 200 level or above

Thematic Curriculum (7 Courses)

The theme is your chance to pursue a topic that interests you in much more detail.

Start thinking about ideas for your theme as early as possible and discuss them with your advisor.

5 additional theme courses

Examples of courses for a BA theme

ENST 311 Special Topics in Environmental Studies
ENST 311 Cities, Environment, and Health
ENST 311 Global Environmental Politics
ENST 311 Buddhism and the Environment
ENST 205 Global Environmental History
ANTH 214 Ecological Anthropology
RELG /ENST 311 Buddhism and the Environment
HIST 151 History of the Environment
HIST 206 American Environmental History
SUST 301/ENST 311 Practicum in Sustainability
SUST 330 Global Environmental Challenges and
Governance

Required for both B.A. and B.S.

ENST 131: Intro to ES, Natural Ecosystems and Human Disruption

ENST 130: Intro to ES, Energy, Waste and Human Health OR

ENST 132: Foundations of ES

ENST 111: Environment, Culture, and Value OR

ENST 215: Jewish Environmental Ethics

ECON 100: Contemporary Economics OR

ECON 111: Into to Microeconomics

ECON 222: Environmental Economics

ENST 330: Environmental Policy

ENST 335: Analysis and Management of Aquatic Environments OR

ENST 310: Conservation Biology OR

ENST 310: Atmospheric Science, Pollution, and Human Health <u>OR</u>

ENST 310: Methods in Environmental Health

Internship or research experience with transcript notation

ENST 406: Senior Seminar OR

Two semesters of independent research in senior year

PHYS 131 & 132 (Introductory Physics) CHEM 131 & 132 (General Chemistry) Physical Science Sequence One of the adjacent pairs CHEM 141 & 2XX or **ERSC 331** MATH XXX *Other than 120 PHYS 141 & 142 (Physics for Life Sciences) Thematic Curriculum (8 Courses) 3 additional The theme is your chance theme courses

The theme is your chance to pursue a topic that interests you in much more detail. Start thinking about ideas for your theme as early as possible and discuss them with your advisor.

BIOL 3XX

At least one theme course

Two Integrative Science Courses

From <u>2 different</u> departments

BIOL 314 Ecology
BIOL 324 Plant Geography & Ecology

ENST 310 Special Topics in Environmental Sci-

ENST 335 Aquatic Environments

ence

ENST 340 Forest Ecology

ERSC 220 Environmental Geology

ERSC 221 Oceanography

ERSC 307 Paleontology

PHYS 314 Energy & Environmental Physics

...or other courses as approved by the Department.

An "integrative" course combines knowledge and practices from more than one disciplinary field.