Name: _____Year of Graduation: _____ 2nd major/minor: _____

Global Ed Plans? _____Notes: _____

Pre-2016 Curriculum
Core Curriculum (B.S.)

Course	Semester
ENST 131 (Intro to ES: Natural Ecosystems and Human Disruption)[1]	
ENST 132 (Foundations of Environmental Science) *or* ENST 130 (Intro to ES: Energy, Waste, and Human Health)[2]	
ENST 111 (Environment, Culture & Values) *or* ENST 215 (Jewish Environmental Ethics) *or* ENST 311 (Buddhism in the Environment)	
ECON 111 (Introduction to Microeconomics)	
ENST 222 (Environmental Economics)	
ENST 330 (Environmental Disruption & Policy Analysis) *	
ENST 335 (Management and Analysis of the Aquatic Environment) or ENST 310 (Conservation Biology, Methods in Environmental Health) *or* in some cases BIOL 314 (Ecology)	
ENST 406 (Senior Seminar) or two semesters independent research in senior year	

THEME (8 courses) [3,4]

Theme Topic: _____

1)	MATH (other than 120)	
2) 3)	At least one of these pairs of physical science courses: CHEM 131 *AND* 132 (General Chemistry) *or* CHEM 141 (Accelerated General Chemistry) *AND* CHEM 2XX *or* ERSC 331 (Chem of Earth Systems, was GEOL 231) *or* PHYS 131 *AND* 132 (Introductory Physics) *or* PHYS 141 *AND* 142 (Physics for the Life Sciences)	

Two integrative science courses from two different departments. See advising guide for examples and definitions

4)		
5)		

Other courses in theme to meet minimum requirement of 8 total theme courses

6)		
7)		
8)		

Biology requirement

One theme course listed above must be in Biology at the 300 level or above

BIOL 3XX	

Additional courses taken that are relevant to the major	

[1] The department will accept ENST 162 in lieu of ENST 131 for students who have already taken 130/132

[2] The department will accept ENST 161 in lieu of ENST 132 for students who have already taken ENST 131

[3] A course may not fulfill requirements in both core curriculum and theme.

[4] Lab courses for the theme should ordinarily be at the 200 level or above in the natural science, computer sciences, or mathematics. See advising guide for details.

PRE-2016 CURRICULUM

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 **OR**
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

B.S.

PHYS 131 & 132
(Introductory Physics)

CHEM 131 & 132
(General Chemistry)

CHEM 141 & 2XX *or*
ERSC 331

PHYS 141 & 142
(Physics for Life Sciences)

Physical Science Sequence
***One** of the adjacent pairs*

MATH XXX
*Other than 120

Thematic Curriculum (8 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.

3 additional theme courses

BIOL 3XX
At least one theme course

Two Integrative Science Courses
From ***2 different*** departments
BIOL 314 Ecology
BIOL 324 Plant Geography & Ecology
ENST 310 Special Topics in Environmental Science
ENST 335 Aquatic Environments
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.

This chart is meant as a guide; all info is subject to change.
Please check with your advisor before making any decisions.