Global Ed Plans?Notes:	
Pre-2016 Curriculum	
Core Curriculum (B.A.)	
Gord Garriganani (Sirai)	
Course	Semester
ENST 131 (Intro to ES: Natural Ecosystems and Human Disruption) <sup>1</sup>	
ENST 132 (Foundations of Environmental Science) <i>or</i> ENST 130 (Intro to ES: Energy, Waste, and Human Health) <sup>2</sup>	
ENST 111 (Environment, Culture & Values) <i>or</i> ENST 215 (Jewish Environmental Ethics) <i>or</i> ENST 311 (Buddhism in the Environment)	
ECON 100 (Contemporary Economics) or ECON 111 (Introduction to Microeconomics)	
ENST 222 (Environmental Economics)	
ENST 330 (Environmental Disruption & Policy Analysis)	
ENST 335 (Management and Analysis of the Aquatic Environment) <i>or</i> ENST 310 (Conservation Biology, Methods in Environmental Health) <i>or</i> in some cases BIOL 314 (Ecology)	
ENST 406 (Senior Seminar) or two semesters independent research in senior year	
Theme (7 courses) <sup>3</sup>	
Topic:	
Required theme courses:	
1) Math 121 (Elementary Statistics):	
2) Additional lab science course: <sup>4</sup>	
Other courses in theme to meet minimum requirement of 7 courses:	
3)	
4)	
5)	
6)	
7)	
Internship/research requirement	
Majors are required to do an internship or research experience for transcript notation. See	
advising guide for details.	
	1
Additional courses taken that are relevant to the major	

Name: \_\_\_\_\_\_\_ Year of Graduation: \_\_\_\_\_ 2<sup>nd</sup> major/minor: \_\_\_\_\_\_

 $<sup>^{1}</sup>$  The department will accept ENST 162 in lieu of ENST 131 for students who have already taken 130/132

<sup>&</sup>lt;sup>2</sup>The department will accept ENST 161 in lieu of ENST 132 for students who have already taken ENST 131

<sup>&</sup>lt;sup>3</sup> A course may not fulfill requirements in both core curriculum and theme.

<sup>&</sup>lt;sup>4</sup>Lab courses for the theme should ordinarily be at the 200 level or above. See advising guide for details.

## ENVIRONMENTAL STUDIES/ENVIRONMENTAL SCIENCE

Elementary Statistics 5 additional theme **MATH 121** Thematic Curriculum (7 Courses) as for your theme as ear pursue a topic that inter Start thinking about ide discuss them with your in much more detail. ly as possible and The theme is your 200 level or above 1 additional lab science ests you

RELG /ENST 311 Buddhism and the Environment SUST 301/ENST 311 Practicum in Sustainability Examples of courses for a BA theme ENST 311 Buddhism and the Environment **ENST 311** Global Environmental Politics ENST 205 Global Environmental History HIST 151 History of the Environment **ANTH 214** Ecological Anthropology

SUST 330 Global Environmental Challenges and

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

Iwo semesters of independent research in senior year

ENST 310 Special Topics in Environmental Sci-BIOL 324 Plant Geography & Ecology **ENST 335** Aquatic Environments Two Integrative Science Courses From 2 different departments **ENST 340** Forest Ecology \*Other than 120 MATH XXX BIOL 314 Ecology Physical Science Sequence One of the adjacent pairs Thematic Curriculum (8 Courses) theme courses 3 additional The theme is your chance theme as early as possible terests you in much more to pursue a topic that inand discuss them with CHEM 141 & 2XX <u>or</u> detail. Start thinking about ideas for your CHEM 131 & 132 PHYS 131 & 132 (Physics for Life Sciences) PHYS 141 & 142 (Introductory Physics) (General Chemistry) **ERSC 331** advisor. your

At least one theme course **BIOL 3XX** 

ERSC 220 Environmental Geology

ERSC 221 Oceanography **ERSC 307** Paleontology An "integrative" course combines knowledge and practices from more than one disciplinary

or other courses as approved by the Depart PHYS 314 Energy & Environmental Physics

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