Environmental Studies Major—Initial Plan of Study (Revised 10/15/15)

The Environmental Studies major is a multidisciplinary program of study that involves a minimum of 14 courses from at least 3 departments. Each student tailors the major to her/his own interests and strengths within the curricular guidelines. Once a major, students will be given preferential placement in some Environmental Studies courses. Note that not every ENVS course is offered every year. (* means approval for ENVS credit is pending.)

All majors must complete the following 6 core courses:
1. [ ] One introductory Environmental Science or Biology course (check one)
   - BIOL 117 Environmental Science or
   - BIOL 114 Biological Principles: Environmental Biology
2. [ ] BIOL 163 Introduction to Biological Diversity and Ecology w/Lab
3. [ ] CHEM 181 Atoms and Molecules w/Lab
4. [ ] GEOS 150 Introduction to Geology w/Lab
5. [ ] ECON 112 Principles of Microeconomics (pre-requisite for ECON 224)
6. [ ] ECON 224 Environmental Economics

Majors must also complete at least 8 courses in each of the following categories:
7. One Environmental Politics or Policy Course:
   - POLS 257 Politics of Development
   - POLS 285 Global Environmental Politics (not offered 2015-2016)
   - POLS 286 Comparative Environmental Policy
8. One Environmental History or Environmental Philosophy Course:
   - HIST 199 Nature and Society
   - HIST 230 Environmental History (not offered 2015-2016)
   - PHIL 240 Environmental Ethics (not offered 2015-2016)
   - PHIL 247 Environmental Political Philosophy (not offered 2015-2016)
9. One upper level Geoscience or Biology course with a Lab:
   - BIOL 233 Freshwater Ecology w/Lab (not offered 2015-2016)
   - BIOL 235 Marine Biology w/Lab
   - BIOL 250 Field Botany w/Lab
   - BIOL 280 General Ecology w/Lab
   - GEOS 210Geomorphology w/Lab (not offered 2015-2016)
   - GEOS 270 Watershed Hydrology w/Lab
10. One upper level Geoscience or Biology course (lab optional). Students may choose a second course under requirement 9 or one of the courses listed below:
   - BIOL 299 Urban Ecology
   - BIOL 331 Ecosystem Ecology (not offered 2015-2016)
   - BIOL 361 Toxicology
   - BIOL 381 Conservation Biology (not offered 2015-2016)
   - BIOL 399 Oceanography*
11. One upper level environmental social science, arts, or humanities course. Students may choose an additional course under requirements 7 or 8 or one of the courses listed below:
- ENGL 399 Environmental Poetics
- ENVS/CIS 200 Environmental Law (not offered 2015-2016)
- RELS 255 Ecology and Religion (not offered 2015-2016)
- RELS 260 Comparative Mysticism and Human Ecology
- RELS 340 Gardens and World Religions
- RELS 353 Theology and Ecology (not offered 2015-2016)
- SOCL 210 Consumer and Corporate Social Responsibility (not offered 2015-2016)
- SOCL 236 Environmental Sociology
- SOCL 299 Cities and Environment (not offered 2015-2016)
- SOCL 399 Disaster Sociology (not offered 2015-2016)
- SOCL 399 Social Disruption and the City
- VAHI 199 Drawn to Nature
- VAHI 250 Making the Modern City (not offered 2015-2016)

12. One course with a major quantitative or spatial analysis component:
- BIOL 275 Biological Statistics
- ENVS/CIS 247 Introduction to Geographical Information Systems
- GEOS 270 Watershed Hydrology w/Lab (if used for quantitative component then this course does not count for requirement 9 above)
- MATH 220 Statistics

Two additional upper-level (200 or higher) ENVS courses in any discipline (categories 7-12 above). One of the upper level course requirements can be fulfilled by undergraduate research (e.g., BIOL 401) for academic credit with prior permission of the ENVS Director.

13. ☐

14. ☐

ENVS Study Abroad Opportunities
Study abroad programs such as School for Field Studies or Organization for Tropical Studies are strongly encouraged. Depending on the program, majors may count 2 or 3 courses toward their ENVS program, but these must be approved by the ENVS director. If you are considering studying abroad, please list the program, potential ENVS courses, and the requirements they fulfill here:

Program: ________________________________

Courses:
- ☐ ________________________________ Requirement # _____
- ☐ ________________________________ Requirement # _____
- ☐ ________________________________ Requirement # _____
- ☐ ________________________________ Requirement # _____