Environmental Studies/Earth Sciences Combined Major Study Plan

Name _____

Introductory Requirements

Environmental Studies portion of major:

- ❑ Ecology (ENVS 24-fall term)
- ❑ Political Economy and the Environment (ENVS 25-winter term)
- ❑ Sociology/Cultural Anthropology/Ethics (SOCY 1 or 15, or ANTH 2, or PHIL 21, 22, 24, 28 or 80G)
- ❑ Statistics (AMS 7/L-fall and winter term)

Earth Sciences portion of major:

- ❑ EART 5/5L or EART 10/10L or EART 20/L
- ❑ CHEM 1A **and** ❑ CHEM 1B/M **and** ❑ CHEM 1C/N
- ❑ MATH 11A **and** ❑ MATH 11B (or MATH 19A and 19B)
- ❑ PHYS 6A/L **and** ❑ PHYS 6B/M

Advanced Requirements

- ❑ ENVS 100/L (fall only)
- ❑ EART 110A/L **or** EART 110B/M **or** EART 110C/N

Upper Division Electives for Earth Sciences:

3 courses chosen in consultation with Earth Sciences faculty:

- ❑ EART_____
- ❑ EART_____
- ❑ EART_____

Upper Division Electives for Environmental Studies (5+ unit courses, generally courses numbered 101-179):

3 courses, including 1 course based in the social sciences, chosen in consultation with ENVS faculty:

- ❑ ENVS _____(soc. sci., e.g. Envs 110, 130B, 140, 141, 143, 149)
- ❑ ENVS _____
- ❑ ENVS _____

NO SUBSTITUTIONS without approved written petition. Check with the department undergraduate advisors regarding substituting internships, independent studies and courses from other departments toward upper division elective requirements.

Senior Exit Requirement

Choose **ONE** of the following:

- ❑ ENVS 190, 196, or 183 + 183B senior internship
- ❑ EART 188A & 188B (Prereqs: EART 109/L, 110A/L, 110B/M)
- ❑ ENVS 195A or EART 195 **and** a senior thesis with faculty reader from **both** departments

Fall 2008

- ❑ 24 General Ecology
- ❑ 80B Eco Forecast/Global Warming
- ❑ 83 Internship
- ❑ 91F Comm. & Agroecology (PICA)
- ❑ **100A/L Ecology & Society**

upper division electives:

- ❑ 108/L General Entomology
- ❑ 115A/L Geographic Info. Systems
- ❑ 130A/L Agroeco. & Sust. Agriculture
- ❑ 144 Blood and Oil
- ❑ 160 Restoration Ecology
- ❑ 165 Freshwater Issues and Policy

independent study/other courses:

- ❑ 183 Internship
- ❑ 189 ENVS Research Sem. (1 unit)
- ❑ 191F Comm. & Agroecology (PICA)
- ❑ 196V * Organic Agriculture*

This schedule of classes is subject to change.

Winter 2009

- ❑ 25 Pol. Econ & the Environment
- ❑ 83 Internship
- ❑ 91F Comm. & Agroecology (PICA)

upper division electives:

- ❑ 120 Conservation Biology
- ❑ 130B Prin. Sustainable Agriculture
- ❑ 142/L Energy Policy
- ❑ 143 Sustainable Development
- ❑ 149 Env. Law and Policy
- ❑ 159 Nature Writing
- ❑ 162/L Plant Physiological Ecology
- ❑ 167 Freshwater and Wetland Eco.
- ❑ 168 Biogeochemistry
- ❑ 173 World Environmental History

independent study/other courses:

- ❑ 183 Internship
- ❑ 189 ENVS Research Sem. (1 unit)
- ❑ 190 * Env. Problem Solving
- ❑ 191F Comm. & Agroecology (PICA)

Spring 2009

- ❑ 15 Natural History of UCSC
- ❑ 23 Phys. & Chem. Env.
- ❑ 80A The Future of Rainforests
- ❑ 83 Internship
- ❑ 91F Comm. & Agro. (PICA)

upper division electives:

- ❑ 104A Into Field Methods
- ❑ 107abc Natural History Field Qtr.
- ❑ 110 Inst., env., and econ. System
- ❑ 123 Animal Ecology and Conserv.
- ❑ 129A/L Integrated Pest Management
- ❑ 138/L Field Ethnobotany
- ❑ 140 National Environmental Policy
- ❑ 150 Marine & Coastal Management
- ❑ 151 Environmental Assessment
- ❑ 156 Environ. Action Through Writ.
- ❑ 163/L Plant Disease Ecology
- ❑ 179 Environmental Interpretation

independent study/other courses:

- ❑ 183 Internship
- ❑ 189 ENVS Research Sem. (1 unit)
- ❑ 191F Comm. & Agroeco. (PICA)
- ❑ 196A * Mangmnt. Protected Lands
- ❑ 196S * Monitoring a changing Env.

**** Senior Exit course***

	Fall	Winter	Spring
Acad. Yr. 2008-2009	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

Summer_____

	Fall	Winter	Spring
Acad. Yr. 2009-2010	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

Summer_____

	Fall	Winter	Spring
Acad. Yr. 2010-2011	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

Summer_____

	Fall	Winter	Spring
Acad. Yr. 2011-2012	_____	_____	_____
	_____	_____	_____

12/12/08