

ENVIRONMENTAL STUDIES COURSES

Winter 2008

FRESHMAN SEMINAR

ENVR 87: "Sustainability at UCSD, the Greening of Muir College"

Instructors: Paul Linden & Lisa Shaffer

Section ID# 616250

Meeting Dates: TUESDAY – January 15; January 29; February 12; February 26; March 11

Meeting Time: 2:00-3:50pm

Room: HSS 2148

The course will look at a recent assessment of Muir College's environmental footprint and ask students to find ways to make the college more sustainable. Students will work with campus operations and facilities staff to develop recommendations for "greener" practices and programs. Prerequisite: Freshman standing.

The following courses are applicable or petitionable to the Environmental Studies minor. Please check the UCSD *General Catalog* course descriptions for prerequisite considerations, particularly for GROUP A courses. Additional courses may become available. Please come to 2073 HSS, call (858) 534-3589, or check the Environmental Studies Web site:

<http://provost.ucsd.edu/muir/instructional/environmental-studies/index.html>

ENVIRONMENTAL STUDIES 102: WHAT NATURE? WHOSE NATURE?

Instructors: Craig Callender & Naomi Oreskes

Section ID# 610517

Lecture Day & Time: TuTh 3:30-4:50pm

Room: HSS 1330

Environmentalists want to defend nature from despoiling. But what makes something "natural" and something else not; and what makes the natural worthy of defense? Co-taught by an historian of science and a philosopher of science, this course will explore these questions and others through a study of historical and contemporary environmental controversies. We will approach these abstract questions with real-life cases, including global warming, invasive species, and the wilderness.

ENVIRONMENTAL STUDIES 130: SOCIAL SCIENCES

Instructor: Raymond Clemencon

Section ID# 610518

Lecture Day & Time: MWF 10:00-10:50am

Room: Pepper Canyon Hall 122

The course traces the history of environmentalism and the environmental movement, introduces students to key social sciences methods and theoretical approaches and applies these to the understanding of contemporary environmental problems and the societal and political responses to them. Case studies include air pollution and human health, global climate change, nature and biodiversity conservation, and the protection of the oceans.

DEPARTMENTAL COURSES RELATED TO ENVIRONMENTAL STUDIES MINOR:

GROUP A (Science-based courses):

BIOLOGY (BILD) 3	ORGANISMIC & EVOLUTIONARY BIOLOGY
BIOLOGY (BIEB) 131	MARINE INVERTEBRATE ECOLOGY LABORATORY
BIOLOGY (BIEB) 134	INTRODUCTION TO BIOLOGICAL OCEANOGRAPHY
CHEMISTRY (CHEM) 15	CHEMISTRY OF THE UNIVERSE
CHEMISTRY (CHEM) 149B	ENVIRONMENTAL CHEMISTRY
SIO 10	THE EARTH
SIO 20	THE ATMOSPHERE
SIO 35	WATER

GROUP B (Social Sciences & Humanities based courses):

ANTHROPOLOGY (ANAR) 182	ORIGINS OF AGRICULTURE & SEDENTISM
ECONOMICS (ECON) 132	ENERGY ECONOMICS
ETHNIC STUDIES (ETHN) 103	ENVIRONMENTAL RACISM
POLITICAL SCIENCE (POLI) 162	ENVIRONMENTAL POLICY
USP 2	URBAN WORLD SYSTEM
USP 124	LAND USE PLANNING