

ENVIRONMENTAL STUDIES

COURSES | Spring 2017

ENVR 120 – Coastal Ecology

Professor Theresa Talley

A field course that will focus on the ecology and natural history of southern California coastal ecosystems including coastal bluff, coastal sage scrub, chaparral, fresh-water stream, rocky intertidal, salt marsh, and sandy beach. We will also discuss the interactions of humans with these ecosystems. The class will mostly consist of field trips and will often involve getting wet and/or dirty, having fun, and learning as much as possible about the plants and animals around us. Mini-lectures and discussions of the various ecosystems and of basic principles of ecology and natural history will be held both in the classroom and in the field. *The first course meeting will take place in the Mariposa Room (bottom of the Tamarack Apartments).* The location of the following course meetings will be determined by the professor.



ENVR 140 – Wilderness & Human Values

Professor Matthew Herbst

What is wilderness? What are the many ways it has been conceived and perceived? How have humans interacted with wilderness and how does class, race, or gender factor into such interaction? This course explores historical and cultural perspectives on the human relationship with the natural world, from antiquity to the modern world.



Course format: Exams, brief written assignments.

Example of Readings: D. Hughes, *An Environmental History of the World*, and classic environmental texts from Greek tragedy to Henry David Thoreau, John Muir, and Rachel Carson.

**Please note: course requires upper-division standing. Please email envrstudies@ucsd.edu if you have less than 90 units and wish to enroll.

ENVIRONMENTAL STUDIES COURSES

Spring 2017

Departmental Courses Applicable to the Minor

Courses on this list may require prerequisites, especially courses within Group A. If you have not met the prerequisites, you will need to contact the department to inquire about their policy of enrolling in courses without prerequisites.

GROUP A Natural Science

BILD 3 Organismic & Evolutionary Biology
#BILD 18 Human Impact on the Environment
BIEB 121 Ecology Laboratory
BIEB 176 Conserv & Human Predicament
CHEM 173 Atmospheric Chemistry
ENVR 120 Coastal Ecology
*ESYS 103 Environ Challenges: Sci. & Sol.
*# MAE 124 Environ Challenges: Sci & Sol.
SIO 10 The Earth
SIO 16 Geology of National Parks
#SIO 50 Intro/Earth & Env Science
*#SIO 114 Science/Analysis of Env Justice
#SIO 138 The Coral Reef Environment



GROUP B Social Sci & Humanities

#ANSC 147 Global Health & Environment
ECON 132 Energy Economics
ENVR 140 Wilderness & Human Values
*#ETHN 136 Science/Analysis of Env Justice
PHIL 148 Philosophy & the Environment
PHIL 164 Technology & Human Values
USP 171 Sustainable Development
#VIS 110G Natural & Altered Environment



* = course is cross listed with another subject; students may only receive credit for one version of the class
= course eligible for minor credit; email envrstudies@ucsd.edu to use the course
for the minor—include your name & PID.

Questions? Email envrstudies@ucsd.edu
Visit our website: <http://muir.ucsd.edu/minors/index.html>