



# Minor in Environmental Science and Resource Management

(Not applicable to Environmental Science & Resource Management Majors)

## Advisement Form 2010-2011

Name: \_\_\_\_\_ ID \_\_\_\_\_

**The Environmental Science and Resource Management minor consists of 20 units**

<b>Lower Division Requirements (9 units)</b>	<b>Un.</b>	<b>Instit.</b>	<b>Course</b>	<b>Units</b>	<b>Grade</b>	<b>Term</b>	<b>Prerequisites, GE &amp; Comments</b>
ESRM 100 Introduction to Environmental Science and Resource Management	3						GE: B2, D
ESRM 200 Principles of Resource Management, Conservation, and Stewardship	3						Prereq: ESRM 100 & BIOL 200
<i>Select <u>one</u> of the following:</i>							
MATH 201 Elementary Statistics*	3						Prereq: Passing score on ELM Exam or MATH 101 or 105; GE: B3
MATH/PSY 202 Biostatistics*	3						Prereq: Passing score on ELM Exam or MATH 105 or equivalent; GE: B3
BIOL 203 Quantitative Methods for Biology*	3						Prereq: Passing score on ELM Exam or MATH 105 or equivalent; GE: B3, B4
*MATH 329 can be substituted for MATH 201, MATH/PSY 202 or BIOL 203, but may <u>not</u> be double counted as an upper division course in minor.							
<b>Upper Division Requirements (11 units)</b>							
ESRM/BIOL 313 Conservation Biology	4						Prereq: BIOL 200
<i>Select <u>one</u> of the following:</i>							
ESRM 462 Coastal and Marine Resource Management	4						Prereq: BIOL 433, ESRM 200 & 329
ESRM 463 Water Resources Management	4						Prereq: BIOL 433, ESRM 200 & 329
ESRM 464 Land Use Planning and Open Space Management	4						Prereq: BIOL 433, ESRM 200 & 329
<i>Select <u>three</u> units from the following courses:</i>							
BIOL 334 Natural History of Ventura County	3						GE: B2, UDIGE
BIOL/POLS 345 Science and Public Policy	3						GE: D, UDIGE
CHEM 250 Quantitative Analysis	3						Prereq: CHEM 122 with a C or better; Coreq: CHEM 251
CHEM 251 Quantitative Analysis Laboratory	1						Prereq: CHEM 122 with a C or better; Coreq: CHEM 250
CHEM 311 Organic Chemistry I	3						Prereq: CHEM 122 with a C or better
CHEM 312 Organic Chemistry I Laboratory	1						Prereq: CHEM 311 (or taken concurrently) with a C or better
ECON 362 Environmental Economics	3						Prereq: ECON 110 & 111
ECON 488 Applied Managerial Econometrics	4						Prereq: MATH 202 or 329 or 352, ECON 310 or 329 & MATH 150
ENGL 337 Literature of the Environment	3						GE: C2, D, UDIGE
ESRM/POLS 340 Politics and the Environment	3						GE: D, UDIGE
ESRM/HIST 342 Environmental History	3						GE: D, UDIGE
ESRM/SOC 440 Population Studies	3						Prereq: SOC 100 & MATH 202; GE: D, UDIGE
ESRM/COMM 443 Environmental Communication	3						Prerequisite: ESRM 100 & COMM 101 or 320; GE: D, UDIGE

Upper Division Requirements, cont.	Un.	Instit.	Course	Units	Grade	Term	Prerequisites, GE & Comments
<i>Any other 300-400 level ESRM course (3-4 units)</i>							
ESRM elective:							
ESRM elective:							

Advisor: _____	Date Completed: _____
Advisor Comments: _____ _____ _____ _____	