SENATE POLICY 4-03

Motion: to approve the Minor in Environmental Science and Resource Management (ESRM)

Passed at the January 14, 2003 meeting of the Academic Senate

APPROVALS:

Louise Lutze-Mann
Chair, Academic Senate

Date: 2/28/03

Richard Rush
President, CSU Channel Islands

Date: 4/1/03
### Proposed Name of Minor:
Environmental Science and Resource Management

### Faculty Proposing Minor:
Mark Zacharias, Ph.D

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#### 1. Catalog Description:

**Minor in ESRM (23 units)**

The Environmental Science and Resource Management minor provides non-majors with the opportunity to explore environmental issues and examine human impacts on natural systems. The Environmental Science and Resource Management minor provides students with an understanding of how their personal choices affect the environment around them. In addition, it equips students for further study in environmental science, law, policy, or management.

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#### 2. Justification for Proposed Minor (<100 words):

Environmental science and resource management as a discipline is offered at most colleges and universities in the US and abroad. It is of particular interest to students interested in natural resource management, environmental science, government, public policy, and environmental and human health issues.

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#### 3. Total Number of Units in the Minor (including pre-/ co-requisites):

**23 UNITS**

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#### 4. Lower-Division Requirements (including pre-/ co-requisites):

**7 Units Required**

- ESRM 100. Introduction to Environmental Science and Resource Management (3)

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#### 5. Upper-Division Requirements (including pre-/ co-requisites):

**13 Units Required**

- BIOL 330. Ecology and the Environment (4)
- ECON 300. Fundamentals of Economics (3)*
- ESRM 330. Environmental Institutions, Law, and Regulation (3)

**And either**

- ECON 362. Introduction to Environmental Economics (3), or
- ENGL 337. Literature of the Environment (3)
* ECON 110. Principles of Microeconomics (3) and ECON 111. Principles of Macroeconomics (3) may be substituted for ECON 300.

6. Lower and Upper-Division Electives (if any):
   3 Units Required
   Any other 300-400 level ESRM course (3)

7. Additional Facilities/ Faculty/ Resources Needed to Offer the Minor (if any):
   No other facilities/faculty/resources are needed beyond the CSUCI planned facilities and faculty.

Review and Approval:

1. Curriculum Committee Approval:
   Curriculum Chair:

2. Academic Senate Approval:
   Chair, Academic Senate: ______________________ Date:

3. Administration Approval:
   President (or designee): ______________________