PROPOSAL TO OFFER A MINOR IN FALL 2003

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)
BIOL 200. Principles of Organismal and Population Biology (4)

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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): _____