

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

COURSE MODIFICATION PROPOSAL

Courses must be submitted by October 15, 2011, and finalized by the end of the fall semester to make the next catalog (2012-13) production

DATE (CHANGE DATE EACH TIME REVISED): 9/13/11; REV 11.4.11

PROGRAM AREA(S): ESRM

Directions: All of sections of this form must be completed for course modifications. Use **YELLOWED** areas to enter data. All documents are stand alone sources of course information.

1. Indicate Changes and Justification for Each. [Mark all change areas that apply and follow with justification. Be as brief as possible but, use as much space as necessary.]

☐ Course title	☐ Course Content
☐ Prefix/suffix	☐ Course Learning Outcomes
☐ Course number	☐ References
☐ Units	☐ GE
☐ Staffing formula and enrollment limits	☐ Other ☐
☒ Prerequisites/Corequisites	☒ Reactivate Course
☐ Catalog description	
☐ Mode of Instruction	

Justification: Issues related to global climate change, urbanization, desertification, sustainable development, and habitat loss become more pronounced, the ESRM 483 would provide a forum for student engagement around these global issues. This course would also be appropriate for the Global Studies Minor at CI.

2. Course Information.

[Follow accepted catalog format.] (Add additional prefixes i f cross-listed)

OLD	NEW
Prefix ESRM Course# 483	Prefix ESRM Course# 483
Title ISSUES IN GLOBAL RESOURCE MANAGEMENT Units (3)	Title ISSUES IN GLOBAL RESOURCE MANAGEMENT Units (3)
☐ hours lecture per week	☐ hours lecture per week
3 hours Seminar per week	3 hours Seminar per week
X Prerequisites: BIOL 330, ECON 362, ESRM 329	X Prerequisites: Senior standing or consent of instructor.
☐ Consent of Instructor Required for Enrollment	☐ Consent of Instructor Required for Enrollment
Corequisites: ☐	Corequisites: ☐
Catalog Description (Do not use any symbols): Selected issues in global resource management. Topics may include climate change, ocean management, desertification, air pollution, ozone depletion, patterns of consumption, water pollution, water allocation, international policy or legislative instruments, or other topics as appropriate.	Catalog Description (Do not use any symbols): Selected issues in global resource management. Topics may include climate change, ocean management, desertification, air pollution, ozone depletion, patterns of consumption, water pollution, water allocation, international policy or legislative instruments, or other topics as appropriate.
General Education Categories: ☐	General Education Categories: ☐
Grading Scheme (Select one below): X A – F	Grading Scheme (Select one below): X A – F
☐ Credit/No Credit	☐ Credit/No Credit
☐ Optional (Student's Choice)	☐ Optional (Student's Choice)
Repeatable for up to 6 units	Repeatable for up to 6 units
Total Completions 2	Total Completions 2
Multiple Enrollment in Same Semester Y/N N	Multiple Enrollment in Same Semester Y/N N
Course Level:	Course Level:

X Undergraduate
☐ Post-Baccalaureate
☐ Graduate

X Undergraduate
☐ Post-Baccalaureate
☐ Graduate

3. Mode of Instruction (Hours per Unit are defaulted)

Hegis Code(s) _____
 (Provided by the Dean)

Existing

Proposed

	Units	Hours Per Unit	Benchmark Enrollment	Graded		Units	Hours Per Unit	Benchmark Enrollment	Graded	CS No. (filled out by Dean)
Lecture	☐	<u>1</u>	☐	☐	Lecture	☐	<u>1</u>	☐	☐	☐
Seminar	<u>3</u>	<u>1</u>	<u>10</u>	X	Seminar	<u>3</u>	<u>1</u>	<u>10</u>	X	☐
Lab	☐	<u>3</u>	☐	☐	Lab	☐	<u>3</u>	☐	☐	☐
Activity	☐	<u>2</u>	☐	☐	Activity	☐	<u>2</u>	☐	☐	☐
Field Studies	☐		☐	☐	Field Studies	☐		☐	☐	☐
Indep Study	☐		☐	☐	Indep Study	☐		☐	☐	☐
Other blank	☐		☐	☐	Other blank	☐		☐	☐	☐
Online	☐			☐	Online	☐			☐	☐

4. Course Attributes:

☐ General Education Categories: All courses with GE category notations (including deletions) must be submitted to the GE website: <http://summit.csuci.edu/geapproval>. Upon completion, the GE Committee will forward your documents to the Curriculum Committee for further processing.

A (English Language, Communication, Critical Thinking)

- ☐ A-1 Oral Communication
- ☐ A-2 English Writing
- ☐ A-3 Critical Thinking

B (Mathematics, Sciences & Technology)

- ☐ B-1 Physical Sciences
- ☐ B-2 Life Sciences – Biology
- ☐ B-3 Mathematics – Mathematics and Applications
- ☐ B-4 Computers and Information Technology

C (Fine Arts, Literature, Languages & Cultures)

- ☐ C-1 Art
- ☐ C-2 Literature Courses
- ☐ C-3a Language
- ☐ C-3b Multicultural

D (Social Perspectives)

E (Human Psychological and Physiological Perspectives)

UDIGE/INTD Interdisciplinary

Meets University Writing Requirement

Meets University Language Requirement

☐ American Institutions, Title V Section 40404: ☐ Government ☐ US Constitution ☐ US History
 Refer to website, Exec Order 405, for more information: <http://senate.csuci.edu/comm/curriculum/resources.htm>

☐ **Service Learning Course** (Approval from the Center for Community Engagement must be received before you can request this course attribute).

5. **Justification and Requirements for the Course.** *[Make a brief statement to justify the need for the course]*

OLD

- Provide students an intensive course on specific multi-national resource management topics; and
- Give students the opportunity to implement and develop comprehensive projects on particular global resource management problems and explore how global issues relate to decisions made at the county, state, and national levels.

NEW

- Provide students an intensive course on specific multi-national resource management topics; and
- Give students the opportunity to implement and develop comprehensive projects on particular global resource management problems and explore how global issues relate to decisions made at the county, state, and national levels.
- As issues related to global climate change, urbanization, desertification, sustainable development, and habitat loss have become more pronounced, ESRM 483 would provide a forum for student engagement around these global issues. This course would also be appropriate for the Global Studies Minor at CI.

☐ Requirement for the Major/Minor
X Elective for the Major/Minor
☐ Free Elective

☐ Requirement for the Major/Minor
X Elective for the Major/Minor
☐ Free Elective

Submit Program Modification if this course changes your program.

6. **Student Learning Outcomes.** (List in numerical order. You may wish to visit resource information at the following website: <http://senate.csuci.edu/comm/curriculum/resources.htm>)

Upon completion of the course, the student will be able to:

OLD

- Integrate the various tools and mechanisms to resolve global environmental issues, including management, assessment, monitoring, policy, and legislative solutions;
- Identify and describe appropriate field techniques with an emphasis on data handling, analysis and interpretation; and
- Describe how management concepts and analytical techniques are utilized to address global resource management issues.

Upon completion of the course, the student will be able to:

NEW

- Integrate the various tools and mechanisms to resolve global environmental issues, including management, assessment, monitoring, policy, and legislative solutions;
- Identify and describe appropriate field techniques with an emphasis on data handling, analysis and interpretation; and
- Describe how management concepts and analytical techniques are utilized to address global resource management issues.

7. **Course Content in Outline Form.** (Be as brief as possible, but use as much space as necessary)

OLD

Topics covered in this course are at the discretion of the instructor and subject to change.

NEW

Topics covered in this course are at the discretion of the instructor and subject to change.

Does this course content overlap with a course offered in your academic program? Yes ☐ No X

If YES, what course(s) and provide a justification of the overlap. ☐

Does this course content overlap a course offered in another academic area? Yes ☐ No ☒

If YES, what course(s) and provide a justification of the overlap. ☐

Overlapping courses require Chairs' signatures.

8. Cross-listed Courses (Please note each prefix in item No. 1)

A. List cross-listed courses (Signature of Academic Chair(s) of the other academic area(s) is required).

B. List each cross-listed prefix for the course: ☐

C. Program responsible for staffing: ☐

9. References. *[Provide 3-5 references]*

OLD Analytical Issues in Participatory Natural Resource Management (Global Issues)
Bhaskar Vira (Editor), Roger Jeffery (Editor) Palgrave Macmillan (2001)

Global Environmental Policies: Institutions and Procedures (Global Issues)
by Ho-Won Jeong (Editor) Palgrave Macmillan (2001)

Conflict and Cooperation in Participatory Natural Resource Management (Global Issues)
Roger Jeffery (Editor), Bhaskar Vira (Editor) Palgrave Macmillan (2001)

The World Watch Reader on Global Environmental Issues
Lester Russell Brown (Editor) W.W. Norton & Company (1998)

NEW Agenda 21: An Expose of the United Nations' Sustainable Development Initiative and the Forfeiture of American Sovereignty and Liberties by Ron Taylor (2010)

Technology, Globalization, and Sustainable Development: Transforming the Industrial State by Dr. Nicholas A. Ashford and Dr. Ralph P. Hall (2011)

World on the Edge: How to prevent environmental and economic collapse. Lester Brown (2011)

10. Tenure Track Faculty qualified to teach this course.

ESRM Faculty

11. Requested Effective Date or First Semester offered: Spring 2011

12. New Resource Requested: Yes ☐ No ☒

If YES, list the resources needed.

A. Computer Needs (data processing, audio visual, broadcasting, other equipment, etc.)

☐

B. Library Needs (streaming media, video hosting, databases, exhibit space, etc.)

☐

C. Facility/Space/Transportation Needs:

☐

D. Lab Fee Requested: Yes ☐ No ☒ (Refer to the Dean's Office for additional processing)

E. Other. ☐

13. Will this course modification alter any degree, credential, certificate, or minor in your program? Yes ☐ No ☒

If, YES attach a program update or program modification form for all programs affected.

Priority deadline for New Minors and Programs: **October 1, 2011** of preceding year.

Priority deadline for Course Proposals and Modifications: **October 15, 2011.**

Last day to submit forms to be considered during the current academic year: **April 15th.**

Donald Rodriguez

09/13/11

Proposer(s) of Course Modification

Date

Type in name. Signatures will be collected after Curriculum approval.

Approval Sheet

Course:

If your course has a General Education Component or involves Center affiliation, the Center will also sign off during the approval process.

Multiple Chair fields are available for cross-listed courses.

Program Chair		
Signature		Date
Program Chair		
Signature		Date
Program Chair		
Signature		Date
General Education Chair		
Signature		Date
Center for Intl Affairs Director		
Signature		Date
Center for Integrative Studies Director		
Signature		Date
Center for Multicultural Engagement Director		
Signature		Date
Center for Civic Engagement and Service Learning Director		
Signature		Date
Curriculum Chair		
Signature		Date
AVP		
Signature		Date