



SACRAMENTO
STATE

Course Change Proposal Form A



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| Academic Group (College): SSIS | Academic Organization (Department): Environmental Studies | Date: October 7, 2009 |
| Type of Course Proposal: New <input checked="" type="checkbox"/> Change <input type="checkbox"/> Deletion <input type="checkbox"/> | Department Chair: Dudley Burton | Submitted by: Michelle Stevens |
| Does this course fulfill a requirement for single-subject or multiple subject credential students? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | For Catalog Copy: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> CCE (Extension): Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Semester Effective: Fall <input type="checkbox"/> Spring <input type="checkbox"/> , 20__10__ |

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| This course replaces experimental course Subject Area (prefix) and Catalog Nbr (course number): | |
| If changing an existing course, should new version be considered a repeat of the original version? If so, the same Course ID will be maintained. If not, a new Course ID will be assigned. Note: In PeopleSoft terminology, the Course ID is the unique system identifier, not the Catalog Nbr. | Yes <input type="checkbox"/> No <input type="checkbox"/> |

Change from:

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| Subject Area (prefix) & Catalog Nbr (course no.): | Title: | Units: |
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Change to:

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| Subject Area (prefix) & Catalog Nbr (course no.): ENVS 163 | Title: Ethnoecology | Units: 3 |
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JUSTIFICATION:

Recommended changes to the BA program in Environmental Studies include interdisciplinary courses in new professors' area of expertise. This course is in line with campus strategic goals of developing curricular programming that builds upon the diversity of the campus/ region and to develop interdisciplinary and cross-divisional initiatives. There appears to be a great deal of student interest both within our Department and across campus for this type of course, which integrates the fields of biology, cultural anthropology, geography, ethnic studies, Native American studies and environmental studies. An informal student survey conducted by the Department in Spring 2009 found that a majority of students (46) chose to take Bio 103, Plants & Civilization, to fulfill their biology minor; this is four times the enrollment of any biology class other than Bio 160, General Ecology. The course will provide a multi-disciplinary approach to both science and policy in a key area of the environmental field.

NEW COURSE DESCRIPTION: (Not to exceed 80 words, and language should conform to catalog copy. See <http://www.csus.edu/umannual/acad.htm> - Guidelines for Catalog Course Description)

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| Evaluates sustainable management of ecosystems by local and Indigenous People, using traditional resource management, traditional ecological knowledge and Western science. Familiarizes students with the fields of ethnobiology, ethnoecology and historical ecology. Students learn about the relationship between people and plants, with a focus on how traditional plant knowledge reflects and is reflected by environmental perceptions. | |
| Note: | |
| Prerequisite: none Enforced at Registration: Yes <input type="checkbox"/> No <input type="checkbox"/> | |
| Corequisite: none Enforced at Registration: Yes <input type="checkbox"/> No <input type="checkbox"/> | |
| Graded: Letter <input checked="" type="checkbox"/> Credit/No Credit <input type="checkbox"/> | Instructor Approval Required? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| Course Classification (e.g., lecture, lab, seminar, discussion): Lecture | Title for CMS (not more than 30 characters) Ethnoecology |

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| Cross Listed? Yes ___ No <u>X</u> | If yes, do they meet together and fulfill the same requirement, and what is the other course. |
| How Many Times Can This Course be Taken for Credit? <u>1</u> | |
| Can the course be taken for Credit more than once during the same term? Yes ___ No <u>X</u> | |

FOR NEW COURSE PROPOSALS OR SUBSTANTIVE CHANGES ONLY:

Description of the Expected Learning Outcomes: Describe outcomes using the following format: "Students will be able to: 1), 2), etc." See the example at <http://www.csus.edu/acaf/example.htm>

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| <p>By the end of the semester the student will be able:</p> <ol style="list-style-type: none"> 1. To understand the field of historical ecology, and the contribution of traditional management practices to long-term maintenance, restoration and rehabilitation of damaged land. 2. To demonstrate an in-depth understanding of how traditional cultural management practices influence ecosystem structure, function and resource values at different spatial and temporal scales. 3. To understand the historic and current ways humans use plants for food, medicine, adornment, clothing, regalia, basketry, animal traps and nets, construction materials and cordage. 4. To develop a research paper defining a specific traditional management practice and its impact on human cultures and ecosystem resiliency and biodiversity. 5. To better understand international and ethical conventions with respect to intellectual property rights, social justice and sovereignty issues relative to indigenous people. 6. To better understand environmental problems as a set of social issues 7. To better understand culture, traditional knowledge, socio-economic status, ethnicity, gender, population, and resource scarcity in environmental problems. This includes the contribution of men and women and people of various ethnicities and socio-economic groups make in dealing with environmental problems. 8. To define and understand various cultural perspectives in environmental issues, and critically evaluate how to interpret and act upon these issues. 9. To sharpen analytical skills and critical thinking. 10. To improve reading and writing skills. 11. To improve skills of speaking and persuasion. |
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****Attach a list of the required/recommended course readings and activities [Note: it is understood that these are updated and modified as needed by the instructor(s).] This attachment should be forwarded only to your Dean's office, not Academic Affairs.**

Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above:

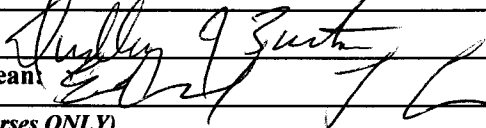
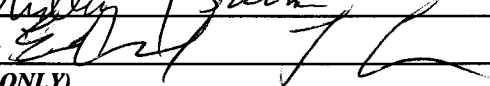
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| <p>A variety of assessment strategies will be employed by instructors of this course, including (but not limited to) writing and homework assignments (#1, #2, #3, #4, #5, #6, #7, #8, #9, #10), class presentations (#11), examinations (#1, #2, #3, #5, #8), qualitative survey techniques (#3), and a research paper (#1, #2, #4, #5, #6, #7, #8, #9).</p> |
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| <p>For whom is this course being developed? Majors in the Dept <u>X</u> Majors of other Depts <u>X</u> Minors in the Dept <u>X</u> General Education ___ Other ___ Is this course required in a degree program (major, minor, graduate degree, certificate)? Yes ___ No <u>X</u> If yes, identify program(s): elective option in ENV5 B.A. (proposed) and B.S. (proposed)</p> <p>Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer facilities, faculty, etc.)? Yes ___ No <u>X</u> If yes, attach a description of resources needed and verify that resources are available.</p> <p>Indicate which department or programs will be affected by the proposed course (if any). <u>ETHN/NAS, Anthropology</u></p> <p><i>The Department Chair's signature below indicates that affected programs have been sent a copy of this proposal form.</i></p> |
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Approvals: If proposed change, new course or deletion is approved, sign and date below. If not approved, forward without signing to the next reviewing authority, and attach an explanatory memorandum to the original copy.

Signatures:

Date

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| Department Chair: |  | 12 Oct 09 |
| College Dean or Associate Dean: |  | 10-12-09 |
| CPSP (for school personnel courses ONLY) | | |
| Associate Vice President and Dean for Academic Programs | | |

Distribution: Academic Affairs (original), Department Chair and College Dean. Dean's office to send original after approval to Academic Affairs, at mail zip 6016. An electronic copy must also be sent.

9/10/2008