



SACRAMENTO
STATE

Course Change Proposal Form A



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|---|---|---|
| Academic Group (College): Natural Science and Mathematics | Academic Organization (Department): Biological Sciences | Date: 10/14/08 |
| Type of Course Proposal: New ___ Change <u>X</u> Deletion ___ | Department Chair: Rose Leigh Vines | Submitted by: Rose Leigh Vines |
| Does this course fulfill a requirement for single-subject or multiple subject credential students? Yes ___ No <u>X</u> | For Catalog Copy: Yes <u>X</u> No ___ CCE (Extension): Yes ___ No <u>X</u> | Semester Effective: Fall ___ Spring <u>X</u> , 2009 ___ |

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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 <u>X</u> No ___ |

Change from:

| | | |
|---|--|--------------------|
| Subject Area (prefix) & Catalog Nbr (course no.): BIO 001 | Title: Biodiversity, Evolution and Ecology | Units: 5 |
|---|--|--------------------|

Change to:

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

JUSTIFICATION:

We would like to remove the suggested corequisite of CHEM 1A from the BIO 1 course description. No substantive changes are being suggested.

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)

Introduction to properties of life and cells leading to genetic and biological diversity. Survey of biological diversity emphasizing variation leading to natural selection; introduction to ecological concepts within an evolutionary framework; a survey of ecosystems and global climate change; Development of scientific skills will be emphasized. Satisfies GE Areas B2 & B3; Designed for science majors; Lecture three hours; laboratory three hours; activity two hours; Field trips may be required; Fee course; 5 units.

Note: Field trips may be required; Satisfies GE Area B2 & B3

Prerequisite:

Enforced at Registration: Yes No X

Corequisite:

Enforced at Registration: Yes No X

Graded: Letter X Credit/No Credit ___

Instructor Approval Required? Yes ___ No X

Course Classification (e.g., lecture, lab, seminar, discussion):
C-02/C-07/C-16

Title for CMS (not more than 30 characters):
BIO 001

Cross Listed?
Yes ___ No X

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? 1

Can the course be taken for Credit more than once during the same term? Yes ___ No X

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>

****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:

For whom is this course being developed?

Majors in the Dept ___ Majors of other Depts ___ Minors in the Dept ___ General Education ___ Other ___

Is this course required in a degree program (major, minor, graduate degree, certificate)? Yes ___ No ___

If yes, identify program(s):

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 ___

If yes, attach a description of resources needed and verify that resources are available.

Indicate which department or programs will be affected by the proposed course (if any). _____

The Department Chair's signature below indicates that affected programs have been sent a copy of this proposal form.

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

| | | |
|---|-------------------------|----------|
| Department Chair: | <i>Rae Lutz Vines</i> | 10/16/08 |
| College Dean or Associate Dean: | <i>Laurel Differson</i> | 10/20/08 |
| 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.