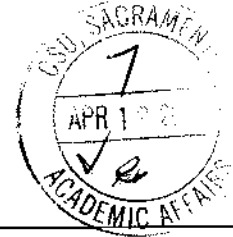




SACRAMENTO
STATE

Course Change Proposal Form A



Academic Group (College): Natural Sciences & Mathematics	Academic Organization (Department): Biological Sciences	Date: April 16, 2007
Type of Course Proposal: New ___ Change <u>X</u> Deletion ___	Department Chair: Nicholas N. Ewing	Submitted by: Nicholas N. Ewing
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: Yes ___ No <u>X</u>	Semester Effective: Fall <u>X</u> Spring ___, 2007 ___

This course replaces experimental course Subject Area (prefix) and Catalog Number (course number):	
This Catalog Number (course number) is being replaced:	

Change from:

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

Subject Area (prefix) & Catalog No. (course no.): MSCI 298	Title: Research in Marine Science	Units: 1-4
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JUSTIFICATION:

A change in the grading option of this course is needed in order to create a consensus within the MLML Consortium on how Research in Marine Science courses are graded. At the moment six of the seven consortium campuses at Moss Landing Marine Laboratories provide letter grade options for this course. The grading option for MSCI 298: Research in Marine Science was not set up as a continuum, with a consortium wide grading option in mind, by the administrators who first established the M.S. degree in Marine Science in 1980. The MLML faculty assign specific research responsibilities to the students enrolled in this course. The faculty feel the completion of the assigned work is on a varying degree from student to student, therefore, letter grades versus the credit or no credit option should be assigned to this course.

Impact:
MLML has 97 students enrolled in the graduate program as of Spring 2007. The amount of students enrolled through Sacramento at this time is 1. The rest of the students in our program are issued grades for this course therefore the change would have little if no impact on a Sacramento student's workload, or research assignments. The faculty feel confident that the change will not impact the student already enrolled in our graduate program, nor hinder their cumulative or marine science based GPA.

Providing different grading options for this course is causing confusion amongst the faculty, students and administrators. This change is needed to necessitate a more efficient grading process, and to minimize confusion at Moss Landing Marine Laboratories.

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

Independent investigations of an advanced character for the graduate student with adequate preparation.	
Note: CSUH students must file a petition with their home campus department before admission to this class. CSU Stanislaus students must file Individual Study forms. CSUF students must file Research Approval forms..1-4 units. Offered spring and fall semesters	
Prerequisite: Graduate standing and consent of instructor	
Corequisite:	
CAN (California Articulation Number):	
Graded: Letter <u>X</u> Credit/No Credit ___	Instructor Approval Required? Yes <u>X</u> No ___
Course Classification (e.g., lecture, lab, seminar, discussion): Supervised activities, S-36	Title for SIS+/CMS (not more than 30 characters) Research in Marine Science
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? unlimited ___	
Can the course be taken for Credit more than once during the same term? Yes <u>X</u> No ___	

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/afaf/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>W. DeBerry</i>	April 14, 2007
College Dean or Associate Dean: <i>Samuel Jefferson</i>	4/19/07
CPSP (for school personnel courses ONLY)	
Associate Vice President and Dean for Academic Programs	

CONDITIONAL APPROVAL 4/20/07

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.