Course Change Proposal
Form A

Academic Group (College): NSM
Academic Organization (Department): GEOLOGY
Date: April 15, 2010

Type of Course Proposal: New _ Change X_ Deletion ___
Department Chair: DAVE EVANS
Submitted by: Dave Evans

Does this course fulfill a requirement for single-subject or multiple subject credential students? Yes _ No X
For Catalog Copy: Yes X_ No __
CCE: Yes _ No __
Semester Effective: Fall X_ Spring __, 2010

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

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

Change to:
Subject Area (prefix) & Catalog No. (course no.): Title: Structural Geology and Tectonics Units: 4

JUSTIFICATION:
This is change in prerequisite only, to allow GEOL 5 as an alternative to GEOL 10 and GEOL 10L

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)

(This catalog description has not changed; only the prerequisites.)

Note:
Prerequisite: GEOL 5 or GEOL 10 and GEOL 10L, GEOL 12 and GEOL 12L, GEOL 111A and GEOL 111B, PHYS 5A or PHYS 11A, MATH 30 or MATH 26A.
Corequisite:

CAN (California Articulation Number):

Graded: Letter X_ Credit/No Credit ___ Instructor Approval Required? Yes _ No __

Course Classification (e.g., lecture, lab, seminar, discussion): Title for SIS+/CMS (not more than 30 characters)
Structural Geology and Tectonics

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 ___
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/acad/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:

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**For whom is this course being developed?**

Majors in the Dept. X Majors of other Depts. blank Minors in the Dept. blank General Education blank Other blank

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

If yes, identify program(s):

B.A. Geology, B.S. Geology

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 blank No X

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).

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

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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.

<table>
<thead>
<tr>
<th>Signatures:</th>
<th>Date</th>
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<tbody>
<tr>
<td>Department Chair:</td>
<td>1/20/10</td>
</tr>
<tr>
<td>College Dean or Associate Dean:</td>
<td>4/30/10</td>
</tr>
<tr>
<td>CPSP (for school personnel courses ONLY)</td>
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<tr>
<td>Associate Vice President and Dean for Academic Programs</td>
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Distribution: Academic Affairs (original), Department Chair and College Dean. Dean's office to send original after approval to Academic Affairs, at mall zip 6016. An electronic copy must also be sent.