# Course Change Proposal

## Form A

<table>
<thead>
<tr>
<th><strong>Academic Group</strong> (College):</th>
<th><strong>Academic Organization</strong> (Department):</th>
<th><strong>Date:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural Sciences and Mathematics</td>
<td>Geography</td>
<td>January 22, 2010</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Type of Course Proposal:</strong></th>
<th><strong>Department Chair:</strong></th>
<th><strong>Submitted by:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>New <strong>X</strong> Change <strong>Deletion</strong></td>
<td></td>
<td>Robin Datel</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Does this course fulfill a requirement for single-subject or multiple subject credential students?</strong></th>
<th><strong>For Catalog Copy:</strong></th>
<th><strong>CCE (Extension):</strong></th>
<th><strong>Semester Effective:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes <strong>X</strong> No</td>
<td>Yes <strong>X</strong> No</td>
<td>Yes <strong>X</strong> No</td>
<td>Fall <strong>X</strong> Spring , 2010</td>
</tr>
</tbody>
</table>

This course replaces experimental course Subject Area (prefix) and Catalog Nbr (course number):

### Change from:

<table>
<thead>
<tr>
<th><strong>Subject Area (prefix) &amp; Catalog Nbr (course no.):</strong></th>
<th><strong>Title:</strong></th>
<th><strong>Units:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 117</td>
<td>Landforms</td>
<td>3</td>
</tr>
</tbody>
</table>

### Change to:

<table>
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<tr>
<th><strong>Subject Area (prefix) &amp; Catalog Nbr (course no.):</strong></th>
<th><strong>Title:</strong></th>
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<tr>
<td>GEOG 117</td>
<td>Landforms</td>
<td>3</td>
</tr>
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### JUSTIFICATION:

This proposal seeks to change GEOG 117 from 2 hours lecture and 3 hours laboratory to 3 hours lecture. Geography 117 serves Geography majors almost exclusively. Recent revisions to lower division major laboratory requirements, including the addition of Geography 3 and revisions to Geography 11, have made the laboratory component to Geography 117 redundant. The elimination of the 117 laboratory will free up laboratory space for other classes during the Fall semester and reduce the WTUs required to run the course.

### NEW COURSE DESCRIPTION:

(Not to exceed 80 words, and language should conform to catalog copy. See [http://www.csus.edu/acad/uniymanual/crspsl.htm](http://www.csus.edu/acad/uniymanual/crspsl.htm) - Guidelines for Catalog Course Description)

**GEOG 117. Landforms.** Study of the surface forms of the land with particular attention to their distribution and to the accompanying distribution of natural forces and processes which have brought the landforms into being. Study of landforms in the context of Quaternary environmental change. Identification of landforms using photographs, maps, and other spatial data. Lecture 3 hours. **Prerequisite:** GEOG 001 or instructor permission. 3 units.

**Note:**

- **Prerequisite:** Enforced at Registration: Yes **X** No
- **Enforced at Registration:** Yes **X** No
- **Enforced at Registration:** Yes **X** No
- **CAN (California Articulation Number):**
- **Graded:** Letter **X** Credit/No Credit
- **Instructor Approval Required?** Yes **X** No
- **Course Classification (e.g., lecture, lab, seminar, discussion):**
  - **C2**
- **Title for CMS (not more than 30 characters):**
  - Landforms
- **Cross Listed?**
  - Yes **X** No
- **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 **X** 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/acafyexample.htm

Students will be able to:
1) compare different theoretical approaches and methodologies in the study of landforms
2) identify important characteristics of landform types and their relationship to earth surface processes
3) understand important ways in which the distribution of landforms influences human activity

**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:

Homework exercises will be based on analysis of landforms and landscapes displayed on maps and digital geospatial imagery. The exercises will demand that students learn to recognize landform types by their essential characteristics (expected learning outcome 2). The students will also compare the distribution of landforms with the distribution of human activity as displayed on maps (expected learning outcome 3). Finally, the students will relate the distribution of landforms with the surface processes responsible for their creation as discussed in lecture (learning outcome 2).

A Term Paper exploring an unresolved question in landforms study will demand a comparison of diverse methodological approaches (learning outcome 1).

Examinations will consist of map-based questions and short-essay questions which will assess the degree to which all four learning outcomes have been achieved.

For whom is this course being developed?
Majors in the Dept X 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 X __

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 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).

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:

Department Chair: ___________________________ Date: 2/8/10

College Dean or Associate Dean: ___________________________ 2/9/10

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.

1/22/10