Course Change Proposal
Form A

<table>
<thead>
<tr>
<th>Academic Group (College):</th>
<th>Academic Organization (Department):</th>
<th>Date:</th>
</tr>
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<tbody>
<tr>
<td>ECS</td>
<td>Computer Engineering</td>
<td>09-12-07</td>
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Type of Course Proposal:

<table>
<thead>
<tr>
<th>New</th>
<th>Change</th>
<th>Deletion</th>
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<tbody>
<tr>
<td></td>
<td><em>X</em></td>
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Department Chair:
Dr. Suresh Vadhva

Submitted by:
Dr. Suresh Vadhva

Does this course fulfill a requirement for single-subject or multiple subject credential students?  
Yes _X_ No _X_

For Catalog Copy:  
Yes _X_ No _X_

CCE:  
Yes _X_ No _X_

Semester Effective:  
Fall _X_ Spring __, 2007

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

This Catalog Number (course number) is being replaced:

<table>
<thead>
<tr>
<th>Subject Area (prefix) &amp; Catalog No. (course no.):</th>
<th>Title:</th>
<th>Units:</th>
</tr>
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<tbody>
<tr>
<td>CpE 199</td>
<td>Special Problems</td>
<td>1-3</td>
</tr>
</tbody>
</table>

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<th>Subject Area (prefix) &amp; Catalog No. (course no.):</th>
<th>Title:</th>
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JUSTIFICATION:
The course objectives vary by student and instructor. Some projects require satisfactory or unsatisfactory competence, while others require a specific level of achievement due to the complexity of a project. Therefore, grading should be changed to letter designation.

NEW COURSE DESCRIPTION: (Not to exceed 80 words, and language should conform to catalog copy. See http://www.csus.edu/aca/unistudent/CRSPS1.htm - Guidelines for Catalog Course Description)

Note:
Prerequisite: consent of the instructor

Corequisite:

CAN (California Articulation Number):

Graded:  
Letter _X_ Credit/No Credit _X_

Instructor Approval Required?  
Yes _X_ No _X_

Course Classification (e.g., lecture, lab, seminar, discussion):
Independent Study

Title for SIS+/CMS (not more than 30 characters)
Special Problems

Cross Listed?  
Yes _X_ 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?  
5

Can the course be taken for Credit more than once during the same term?  
Yes _X_ 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. 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.

<table>
<thead>
<tr>
<th>Signatures</th>
<th>Date</th>
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<tbody>
<tr>
<td>Department Chair:</td>
<td>9/20/2007</td>
</tr>
<tr>
<td>College Dean or Associate Dean:</td>
<td>9/20/07</td>
</tr>
<tr>
<td>CPSP (for school personnel courses ONLY)</td>
<td>11/16/07</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 mail zip 6016. An electronic copy must also be sent.