Course Change Proposal
Form A

Academic Group: Engineering & Computer Science

Academic Organization: Computer Science

Date: March 23, 2006

Type of Course Proposal: ___ New ___ Change _X_ Deletion ___

Department Chair: Du Zhang

Submitted by: Du Zhang

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 _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>Change from:</th>
<th>Change to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject Area &amp; Catalog No.: CSC 80</td>
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</tr>
<tr>
<td>Title: Information Exchange on the Web</td>
<td>Title: Web Development with HTML/XHTML and Tools</td>
</tr>
<tr>
<td></td>
<td>Units: 3</td>
</tr>
</tbody>
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JUSTIFICATION:
The title and description are being changed to reflect updated content.

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

Hands-on course covering the processes and guidelines for creating and customizing interactive webpages. Emphasis on use of HTML/XHTML, CSS, and tools to create webpages. HTML/XHTML syntax to create, format, and link documents. Use of tables, graphics, styles, forms, multimedia, and other features in webpages. Effective webpage design and website organization. Lecture two hours and technical activity and laboratory two hours.

Note:

Prerequisite: CSC 8 or equivalent computer and Internet experience.

Corequisite:

CAN (California Articulation Number):

<table>
<thead>
<tr>
<th>Graded: Letter <em>X</em>__ Credit/No Credit</th>
<th>Instructor Approval Required? Yes ___ No <em>X</em>_</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Classification: Lecture 04, Activity 13</td>
<td>Title for SIS+/CMS (not more than 30 characters) WEB DEV HTML/XHTML &amp; TOOLS</td>
</tr>
<tr>
<td>Cross Listed? Yes ___ No <em>X</em>__</td>
<td>If yes, do they meet together and fulfill the same requirement, and what is the other course.</td>
</tr>
<tr>
<td>How Many Times Can This Course be Taken for Credit? <em><strong>1</strong></em></td>
<td></td>
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<tr>
<td>Can the course be taken for Credit more than once during the same term? Yes ___ No <em>X</em>_</td>
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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

Students will be able to:
- design and create effective webpages;
- develop effective websites;
- create webpages with HTML and XHTML;
- design professional webpage layouts with Cascading Style Sheets (CSS);
- use hyperlinks, lists, tables, forms and frames on a webpage;
- use images and animated images on a webpage;
- use sound, music and digital video files on a webpage;
- use HTML editors and tools;
- work as a team to complete a website design project;
- manage files on a web server.

**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:

Tests and laboratory projects; every student will be required to design a professional quality website and to make an oral presentation to the class.

For whom is this course being developed?

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

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

If yes, identify program(s): Minor in Information Security and Computer Forensics; Certificate Program in Managing Information on the World Wide Web

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:

<table>
<thead>
<tr>
<th>Department Chair:</th>
<th>College Dean or Associate Dean:</th>
<th>CPSP (for school personnel courses ONLY)</th>
<th>Associate Vice President and Dean for Academic Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Conditionally</td>
<td>Approval</td>
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</tbody>
</table>

Date: 3/24/2007

Distribution: Academic Affairs (original), Department Chair and College Dean. Dean's office to send original after approval to Academic Affairs, at zip 6016. An electronic copy must also be sent.