Course Change Proposal
Form A

Academic Group (College): Arts and Letters
Academic Organization (Department): Learning Skills Center
Date: November 1, 2010

Type of Course Proposal:
New _X_ Change ___ Deletion ___
Department Chair: Roberta J. Ching
Submitted by: Roberta J. Ching

Does this course fulfill a requirement for single-subject or multiple subject credential students? Yes ___ No _X_
For Catalog Copy: Yes _X_ No ___
CCE (Extension): Yes ___ No _X_
Semester Effective: Fall ___ Spring _X_, 20_11_

This course replaces experimental course Subject Area (prefix) and Catalog Nbr (course number):
If changing an existing course, should new version be considered a repeat of the original version? If so, the same Course ID will be maintained. If not, a new Course ID will be assigned. Note: In PeopleSoft terminology, the Course ID is the unique system identifier, not the Catalog Nbr.

Yes ___ No ___

Change from:
Subject Area (prefix) & Catalog Nbr (course no.): LS 55G
Title: Academic Strategies-Physics
Units: 1.0

Change to:
Subject Area (prefix) & Catalog Nbr (course no.): LS 56M
Title: Academic Strategies-NSM: Physics 5A
Units: 1.0

JUSTIFICATION:
The LS 52-57 series are adjuncts that provide supplemental instruction to students enrolled in selected General Education courses.
The new adjunct topic will enable students concurrently enrolled in selected sections of Physics 5A to receive supplemental instruction to improve their performance in this GE course.

NEW COURSE DESCRIPTION: (Not to exceed 80 words, and language should conform to catalog copy. See http://www.csus.edu/umana/acad.htm - Guidelines for Catalog Course Description)
Study skills adjuncts for selected General Education courses. Effective learning strategies for the academic course in which the student is concurrently enrolled. (Generic description in Catalog.)

Note:
Prerequisite:
Enforced at Registration: Yes ___ No _X_
Corequisite:
Enforced at Registration: Yes ___ No ___
Graded: Letter ___ Credit/No Credit _X_
Instructor Approval Required? Yes ___ No ___
Course Classification (e.g., lecture, lab, seminar, discussion): 36
Title for CMS (not more than 30 characters)
Acad. Strategies-NSM: PHYS 5A

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?
All LS-52 thru LS-57 courses can be repeated for Credit; allowed completion coding should be 99.

Can the course be taken for Credit more than once during the same term? Yes ___ 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/aca/example.htm

Students will be able to:
- Read critically the course text and other assigned materials.
- Develop writing strategies for the types of writing assignments given in the course.
- Apply test-taking strategies when preparing for and taking course exams.
- Use time-management strategies in planning how to study and complete assignments for course.
- Use computer-based instructional materials designed to supplement course.
- Develop critical thinking skills in discipline.

**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.

Some of the ways outcomes are assessed include weekly practice tests, homework review, problem or concept worksheets, midterm debriefing, lecture summaries and conferences with students. The grade for this supplemental instruction course is based on attendance and participation. The effectiveness of the course will be assessed based on student outcomes in the Physics 5A course to which it is attached. Data will be collected comparing the final Physics 5A grades (GPA) of students who take the adjunct/SI class with the grades of students who don’t. Additionally, data on the D, F or W rate of adjunct/SI students versus non-adjunct/SI students will also be collected and reported.

For whom is this course being developed?

- Majors in the Dept __
- Majors of other Depts __
- Minors in the Dept __
- General Education __
- Other __X__

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). This adjunct is being proposed in collaboration with the chair and selected faculty of the Physics Department.

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: ____________

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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.