

# UNIVERSITY CURRICULUM COMMITTEE

## PROPOSAL FOR COURSE CHANGE

1. Is this course a Liberal Studies Course?      yes       no
2. Course change effective beginning of what term and year?  
(ex. Spring 2008, Summer 2008) See effective dates schedule.      Fall 2006
3. College CENS      4. Academic Unit Physics and Astronomy
5. Current course subject/catalog number      PHY 265
6. Current catalog title, course description, and units. (Cut and paste from current on-line academic catalog).  
**PHY 265 INTRODUCTION TO COMPUTATIONAL PHYSICS (3)**  
**Introduction to numerical methods, visualization techniques, and data analysis. Students will also be introduced to scientific computing on the Linux/Unix platform and programming in that environment. Common software packages in current scientific computing routinely used in the discipline will be introduced. Prerequisite: PHY 161 and PHY 262**
7. Is course currently cross listed or co-convened?      yes       no   
If yes, list course \_\_\_\_\_  
Will this continue? \_\_\_\_\_
8. Is course an elective?       or required for an academic plan/subplan?   
If required, for what academic plan/subplan? All PHY and AST plans  
**If required, also submit *Proposal for New Plan or Plan Change*.**
9. Will other courses or academic units, be affected by this change? (Consider prerequisites, degree requirements, etc.)      yes       no   
If yes, explain in the justification and provide supporting documentation from the affected departments.
10. Does this change affect community college articulation?      yes       no   
**If yes, explain how in the justification and provide supporting documentation from the affected institutions.**
- Is the course a Common Course as defined by your Articulation Task Force?      yes       no   
**If yes, has the change been approved by the Articulation Task Force?**      yes       no
- If this course has been listed in the *Course Equivalency Guide*, should that listing be left as is,       or be revised?   
If revised, how should it be revised? \_\_\_\_\_

**FOR SECTION 11 ONLY COMPLETE WHAT IS CHANGING.**

Only fill in what is changing.

If information is remaining the same, leave the section blank.

11. a. Proposed course subject /catalog number \_\_\_\_\_ b. Proposed units \_\_\_\_\_

c. If subject/catalog number change, is there a course fee attached to the current subject/catalog number that needs to be moved? Yes  No

If yes, please attach a Justification Form for Instructional Fees indicating the new course subject/catalog number change.

d. Proposed to co-convene with \_\_\_\_\_ Date approved by UGC \_\_\_\_\_  
(must be approved by UGC before UCC)

e. Proposed to cross-list with \_\_\_\_\_

f. Proposed long course title \_\_\_\_\_  
(max 100 characters including spaces)

g. Proposed short course title \_\_\_\_\_  
(max 30 characters including spaces)

h. Proposed catalog course description (max. 30 words, excluding prerequisites)

i. Proposed grading option: Letter grade  Pass/Fail  or Both

(If both, the course may only be offered one way for each respective section.)

j. May course be repeated for additional units? yes  no

j.1. If yes, maximum units allowed? \_\_\_\_\_

j.2. If yes, may course be repeated for additional units in the same term? (ex. BIO 300, PES 100)

yes  no

11j.2.i. If yes, max units/term \_\_\_\_\_

k. Please check **ONE** of the following that most appropriately describes the proposed course change(s):

k.i. Lecture w/0 unit embedded lab  Lecture only  Lab only  Clinical  Research

Seminar  Field Studies  Independent Study  Activity  Supervision

k.ii. In addition to the above, it will also be taught: Web  ITV  Hybrid Web  Hybrid ITV

l. Proposed prerequisites (must be completed before) \_\_\_\_\_

m. Proposed corequisites (must be completed with) \_\_\_\_\_

n. If course has no requisites, will all sections of the course require: (check only one)

Instructor consent  Academic unit consent  No consent

12. Justification for course change. Please indicate how past assessments of student learning prompted proposed changes.

**The only change here is to change the course from having a lab component to a "lecture only" course. The course was never intended to have a lab component---this was a mistake on the initial New Course Proposal Form. Having it listed as a combined lab+lecture course makes it more difficult to schedule in Peoplesoft. We wish to correct this only to make things easier on the person scheduling the class. It will have no effect on the content or mode of delivery of the course (which has already been taught several times).**

**13. Approvals**

_____	_____
Department Chair/ Unit Head (if appropriate)	Date
_____	_____
Chair of college curriculum committee	Date
_____	_____
Dean of college	Date

**For Committee use only**

_____	_____
For University Curriculum Committee	Date

Action taken: \_\_\_\_\_ approved as submitted      \_\_\_\_\_ approved as modified

*Note: Submit original to associate provost's office. That office will provide copies to college dean, department chair, and Academic Information Office.*