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 **AST 490**

6. Current catalog **title**, course **description**, and **units**. (Cut and paste from current on-line academic catalog).

AST 490 ADVANCED TOPICS IN ASTRONOMY AND ASTROPHYSICS (3)

Advanced topics in astronomy or astrophysics not regularly offered. Topics depend on regular or visiting faculty expertise and student demand. May be repeated for up to 6 hours of credit as topics vary.

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? _____
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 **1-3**

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 requisites)

AST 490 ADVANCED TOPICS IN ASTRONOMY AND ASTROPHYSICS (1-3)

Advanced topics in astronomy or astrophysics not regularly offered. Topics depend on regular or visiting faculty expertise and student demand. May be repeated for up to 9 hours of credit as topics vary.

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? **9**

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 **6**

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.

There are two changes here: (1) instead of 3 units, make the course variable from 1-3 credit hours, depending on the topic, and (2) allow students to repeat the course for up to 9 hours instead of 6 (not likely but there isn't a good argument for restricting it to 6). Given the proposed changes in all of the PHY/AST plans, the number of PHY/AST electives has been reduced. To enhance the students choices of electives in spite of the reduced elective requirement, the department wishes to offer special topics elective courses that are shorter than 3 units. This would be a desirable change even in the absence of the other curricular changes because the limited faculty resources doesn't allow the department to offer a large variety of 3-credit hour electives.

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.