CBM003 ADD/CHANGE FORM

Undergraduate Council
New Course  Course Change
Core Category: NONE  Effective Fall 2013

or

Graduate/Professional Studies Council
New Course  Course Change
Effective Fall 2013

1. Department: EAS  College: NSM

2. Faculty Contact Person: Xun Jiang  Telephone: 713 893 1697  Email: xjiang4@mail.uh.edu

3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     GEOL / 4336 / Atmospheric Radiation
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     GEOL / 4336 / Atmospheric Radiation
   • SCH: 0.00  Level: SR  CIP Code: 40.04  Lect Hrs: 3  Lab Hrs: 0

4. Justification for adding/changing course: Successfully taught as a selected topics course

5. Was the proposed/revised course previously offered as a special topics course?  Yes  No
   If Yes, please complete:
   • Instructional Area / Course Number / Long Course Title:
     GEOL / 4397 / Atmospheric Radiation
   • Course ID: 23956  Effective Date (currently active row): 08/27/2012

6. Authorized Degree Program(s): BS Environmental Science
   • Does this course affect major/minor requirements in the College/Department?  Yes  No
   • Does this course affect major/minor requirements in other Colleges/Departments?  Yes  No
   • Can the course be repeated for credit?  Yes  No (if yes, include in course description)

7. Grade Option: Letter (A, B, C ...)  Instruction Type: lecture ONLY  (Note: Lect/Lab info. must match item 3, above.)

8. If this form involves a change to an existing course, please obtain the following information from
   the course inventory: Instructional Area / Course Number / Long Course Title
   _____ / _____ / ______
   • Course ID: _____  Effective Date (currently active row): ______

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (3-0). Prerequisites: GEOL 3378 and MATH 2433. Description (30 words max.): Principles of
   radiative transfer in the atmosphere. Remote sensing of clouds, aerosols, and trace gases in the Earth’s
   atmosphere.

10. Dean’s Signature: ________________________  Date: 15 Oct 2012

   Print/Type Name: __________________________