CBM003 ADD/CHANGE FORM

☐ Undergraduate Council
☐ New Course  ☐ Course Change

Core Category:  NONE  Effective Fall 2009

☐ Graduate/Professional Studies Council
☐ New Course  ☐ Course Change

Effective Fall ___

1. Department: CHEE  College: ENGR
2. Faculty Contact Person: Ramanan Krishnamoorti  Telephone: 3-4312  Email: ramanan@uh.edu
3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     CHEE / 5319 / Introduction to Nanotechnology
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     CHEE / 5319 / INTRODUCTION TO NANOTECHNOLOGY
   • SCH: 3.00  Level: IR  CIP Code: 1413010006  Lect Hrs: 3  Lab Hrs: 0
5. Justification for adding/changing course: To provide for important discipline area

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:
     MECE / 5397 / Introduction to Nanotechnology
   • Course ID: 46871  Effective Date (currently active row): 19793

6. Authorized Degree Program(s): BSEE, BSChE, BSME, and BSCpE
   • 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: CHEE 3333, enrollment in CHEE 5119, or instructor permission.
   Description (30 words max.): This course focuses on introducing the rapidly emerging field of nanotechnology. It will serve as a leveling course to familiarize the students with the fundamental concepts underlying various nanotechnologies.

10. Dean's Signature: ____________________________ Date: 21 Oct 2008

Print/Type Name: David P. Shattuck

- Created on 10/21/2008 9:19:00 AM -