

CBM003 ADD/CHANGE FORM

<input checked="" type="checkbox"/> Undergraduate Council
<input checked="" type="checkbox"/> New Course <input type="checkbox"/> Course Change
Core Category: <u>NONE</u> Effective Fall <u>2009</u>

or

<input type="checkbox"/> Graduate/Professional Studies Council
<input type="checkbox"/> New Course <input type="checkbox"/> Course Change
Effective Fall <u> </u>

RECEIVED OCT 24 2008

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 / 5120 / Nanomaterials Engineering Laboratory
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
CHEE / 5120 / NANOMATERIALS ENGR LAB
 - SCH: 1.00 Level: JK CIP Code: 1413010006 Lect Hrs: 0 Lab Hrs: 2
SL
4. Justification for adding/changing course: To provide for new discipline areas
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:
 / /
 - Course ID: Effective Date (currently active row):
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: laboratory 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: 1. (0-2). Prerequisites: ECE 5119 or CHEE 5119 or MECE 5119, enrollment in CHEE 5319, and consent
of instructor, permission Description (30 words max.): Introduction to engineering of nanomaterials with
of EA emphasis on structural, optical, photonic, magnetic, and electronic materials. Experimental design, synthetic and analytical characterization will be emphasized.
10. Dean's Signature: [Redacted] Date: 10/24/08
Print/Type Name: David P. Shattuck