

CBM003 ADD/CHANGE FORM

APPROVED JAN 22 2014

M.M.

Undergraduate Committee
 New Course Course Change
 Core Category: _____ Effective Fall 2014

or

Graduate/Professional Studies Committee
 New Course Course Change
 Effective Fall 2014

1. Department: Biomedical College: ENGR

RECEIVED OCT 14 2013

2. Faculty Contact Person: Ting Chen Telephone: 28887 Email: tchen23@uh.edu

M.M.

3. Course Information on New/Revised course:

- Instructional Area / Course Number (*see CBM003 instructions) / Long Course Title:
BIOE / 5320 / Introduction to Electromagnetic Imaging
- Instructional Area / Course Number / Short Course Title (30 characters max.)
BIOE / 5320 / INTRO ELECTROMAGNETIC IMAGING
- SCH: 3.00 Level: SR CIP Code: 14.0501.00 06 Lect Hrs: 3 Lab Hrs: 0
- Term(s) Course is Offered (*see CBM003 instructions about selection): Fall

4. Justification for adding/changing course: To meet instructional needs of students

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:
BIOE / 5397 / Introduction to Electromagnetic Imaging
- Course ID: 13290 Effective Date (currently active row): 8262013

6. Authorized Degree Program(s): BSBE

- 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. *See CBM003 instructions.)

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: BIOE 3440 or consent of instructor. Description (30 words max.):

Introduction to biomedical modeling and imaging for those who are interested, and an in-depth appreciation of the principles and methods related to functional bioelectromagnetic imaging and MRI.

10. Dean's Signature: [Signature]

Date: 10 Oct 2013

Print/Type Name: David P. Shattuck