

## 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: ENGR2. Faculty Contact Person: Ting Chen Telephone: 28887 Email: tchen23@uh.edu

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3. Course Information on New/Revised course:

- Instructional Area / Course Number (\*see CBM003 instructions) / Long Course Title:  
BIOE / 5317 / Introduction to Biomedical Imaging
- Instructional Area / Course Number / Short Course Title (30 characters max.)  
BIOE / 5317 / INTRO TO BIOMEDICAL 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 students5. 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 Biomedical Imaging• Course ID: 13290 Effective Date (currently active row): 82620136. 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 3341 or 3440 or consent of instructor. Description (30 words max.):  
Basic principles of image formation, reconstruction and processing in medical imaging.

10. Dean's Signature: \_\_\_\_\_

Date: 10 Oct 2013Print/Type Name: David P. Shattuck