

UC 10918 10F

CBM003 ADD/CHANGE FORM

APPROVED NOV 17 2010

Undergraduate Council
 New Course Course Change
 Core Category: NONE Effective Fall 2011

or

Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall 2011

RECEIVED OCT 14 2010

- Department: Biomedical Engineering College: ENGR
- Faculty Contact Person: John Glover Telephone: 3-4430 Email: glover@uh.edu
- Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
BIOE / 2150 / Biosensors I
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
BIOE / 2150 / BIOSENSORS I
 - SCH: 1.00 Level: SO CIP Code: 14.0501.00 06 Lect Hrs: 0 Lab Hrs: 2
- Justification for adding/changing course: To reflect change in prerequisite course
- 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): _____
- 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)
- Grade Option: Letter (A, B, C ...) Instruction Type: laboratory ONLY (Note: Lect/Lab info. must match item 3, above.)
- 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
BIOE / 2150 / Biosensors I
 - Course ID: 013258 Effective Date (currently active row): 8.23.2010
- Proposed Catalog Description: (If there are no prerequisites, type in "none".)
 Cr: 1. (0-2). Prerequisites: BIOE 1100 and ECE 1331, and credit for or concurrent enrollment in CHEM 1332. Description (30 words max.): Analysis of overall biosensor design and operation; man/machine measurement interfaces; and data measurement issues such as repeatability and noise.

10. Dean's Signature: [Signature] Date: 13 Oct 2010

Print/Type Name: Dr. David P. Shattuck