

CBM003 ADD/CHANGE FORM

<input checked="" type="checkbox"/> Undergraduate Council
<input type="checkbox"/> New Course <input checked="" type="checkbox"/> Course Change
Core Category: <u>NONE</u> Effective Fall <u>2007</u>


or

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

1. Department: MECHANICAL ENG. College: ENGR
2. Person Submitting Form: Adam Capitano Telephone: 713-743-4562
3. Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
MECE / 5325 / Application of Engineering Principles Applied to Biological Systems
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
MECE / 5325 / APPS OF ENGR PRIN BIOL SYSTEMS
 - SCH: 3.00 Level: SR CIP Code: 140501006 Lect.Hrs: 3 Lab Hrs: 0
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:
MECE / 5397 / Application of Engineering Principals Applied to Biological Systems
 - Content ID: 298429 Start Date (yyyy3): 20063
6. Is this course offered for undergraduate credit only? Yes No
7. Authorized Degree Program(s): B.S. in Mechanical Engineering
 - 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
 - Are special fees attached to this course? Yes No
 - Can the course be repeated for credit? Yes No
8. Grade Option: Letter (A, B, C ...) Instruction Type: lecture
9. 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
 / /
 - Start Date (yyyy3): Content I.D.:
10. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
Cr: 3 (3). Prerequisites: BIOE 3440 or equivalent. Credit may not be received for more than one BIOE 4325 and MECE 5325. Description (30 words max.): Analysis and mechanics of biological systems. Emphasis on the structure, function, and material relationships of the cardiovascular system.

RECEIVED OCT 05 2006

APPROVED DEC 06 2006

11. Dean's Signature:  Date: 10/5/06
Print/Type Name: Dr. Fritz Claydon