

CBM003 ADD/CHANGE FORM

Undergraduate Council
 New Course Course Change
 Core Category: NONE Effective Fall 2007

or

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

1. Department: MECHANICAL ENG. College: ENGR
 2. Person Submitting Form: Yi-Chao Chen Telephone: 713-743-4533

RECEIVED OCT 05 2006

3. Course Information on New/Revised course:
 • Instructional Area / Course Number / Long Course Title:
MECE / 5324 / Advanced Biomechanics
 • Instructional Area / Course Number / Short Course Title (30 characters max.)
MECE / 5324 / ADVANCED BIOMECHANICS
 • SCH: 3.00 Level: SR CIP Code: 1405010006 Lect Hrs: 3 Lab Hrs: 0

TABLED 12/6/06

Replaced by UC 9242 075

2/1/07

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:
 ____ / ____ / ____
 • Content ID: ____ Start Date (yyyy3): ____

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: MATH 3321 and BIOE 3340 or MECE 3363, or permission of instructor. Credit may not be received for more than one BIOE 4324 and MECE 5324. Description (30 words max.):

Application of nonlinear elasticity and viscoelasticity to a range of biological tissues including bone, skeletal muscle, blood vessels and the heart.

11. Dean's Signature: 

Date: 10/5/06

Print/Type Name: Dr. Fritz Claydon