

UC 11938 12F

CBM003 ADD/CHANGE FORM

APPROVED APR 24 2013

Undergraduate Council
 New Course Course Change
 Core Category: NONE Effective Fall 2013

or
 Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall 2012

1. Department: Engineering Technology College: TECH
 2. Faculty Contact Person: Anima Bose Telephone: 713-743-5765 Email: abbose@uh.edu

3. Course Information on New/Revised course:
 • Instructional Area / Course Number / Long Course Title:
ELET / 4445 / The Principles and Application of Fuel Cell Technology
 • Instructional Area / Course Number / Short Course Title (30 characters max.)
ELET / 4445 / APP OF FUEL CELL TECHNOLOGY
 • SCH: 4.00 Level: SR CIP Code: 15.6303.1019 Lect Hrs: 3 Lab Hrs: 3

RECEIVED OCT 12 2012

4. Justification for adding/changing course: To incorporate new developments in discipline
 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:
 ____ / ____ / ____
- Course ID: ____ Effective Date (currently active row): ____

6. Authorized Degree Program(s): Electrical Power Engineering Technology, BS
 • 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 laboratory (Note: Lect/Lab info. must match item 3, above.)

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: 4. (3-3). Prerequisites: CHEM 1301 or consent of instructor. Description (30 words max.): Fuel cell use in an emerging, efficient alternative energy technology frontier. Provide students with knowledge of various modern energy technology relevant to the DOE.

10. Dean's Signature: _____ Date: 10/11/12

Print/Type Name: Fred Lewallen, Associate Dean for Academic Affairs