CBM003 ADD/CHANGE FORM

<table>
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<th>Undergraduate Council</th>
<th>Graduate/Professional Studies Council</th>
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<tr>
<td>☑️ New Course ☑️ Course Change</td>
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<td>Core Category: NONE Effective Fall 2013</td>
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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 Principle 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

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

- Created on 10/10/2012 11:19:00 AM -