CBM003 ADD/CHANGE FORM

☐ Undergraduate Council
☐ New Course ☐ Course Change
Core Category: NONE Effective Fall 2008

☐ Graduate/Professional Studies Council
☐ New Course ☐ Course Change
Effective Fall ___

1. Department: EET College: TECH
2. Person Submitting Form: Wajiha Shireen Telephone: 713-743-4080
3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     ELET / 4326 / Power Converter Circuits
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     ELET / 4326 / POWER CONVERTER CIRCUITS
   • SCH: 3.00 Level: SR CIP Code: 15.0303.00.19 Lect Hrs: 2 Lab Hrs: 3
4. Justification for adding/变更 course: To reflect appropriate instruction type
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): BS, Electrical Power Engineering Technology
   • 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/laboratory
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
   ELET / 4326 / Power Converter Circuits
   • Start Date (yyyy3): 20063 Content I.D.: PS 020799
10. Proposed Catalog Description: (If there are no prerequisites, type in "none").
    Cr: 3. (2-3). Prerequisites: ELET 2305 and ELET 3301. Description (30 words max.): Electric power
    converter circuits: rectifiers, inverters, dc-dc converters, power supplies, and power quality issues
    associated with the operation of converters. PSpice simulation and laboratory experiments involving
    converter circuits control/application.
11. Dean’s Signature: __________________________ Date: 10/1/07
    Print/Type Name: Fred Lewallen, Associate Dean

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