

CBM003 ADD/CHANGE FORM

UC 8655 05F

Undergraduate Council  
 New Course  Course Change  
 Core Category: NONE Effective Fall 2006

or

Graduate/Professional Studies Council  
 New Course  Course Change  
 Effective Fall     

1. Department: Engineering Technology College: TECH
2. Person Submitting Form: Wajiha Shireen Telephone: 3-4080
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: 3 Lab Hrs: 0

RECEIVED OCT 14 2005

APPROVED NOV 16 2005

4. Justification for adding/changing course: To reflect change in prerequisite course
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
  - 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  
ELET / 4326 / Power Converter Circuits
  - Start Date (yyyy3): 20043 Content I.D.: 295233

10. Proposed Catalog Description:  
3 Cr: (3-0). Prerequisites: ELET 2305. 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.

11. Dean's Signature: Fred Lewallen Date: 10/14/05

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