

## CBM003 ADD/CHANGE FORM

Undergraduate Council  
 New Course  Course Change  
Core Category: \_\_\_\_\_ Effective Fall 2007

or

Graduate/Professional Studies Council  
 New Course  Course Change  
Effective Fall \_\_\_\_\_

RECEIVED OCT 12 2006

1. Department: COSC College: NSM
2. Person Submitting Form: Venkat Subramaniam Telephone: 33342
3. Course Information on New/Revised course:
  - Instructional Area / Course Number / Long Course Title:  
COSC / 3430 / Computer Architecture
  - Instructional Area / Course Number / Short Course Title (30 characters max.)  
COSC / 3430 / COMPUTER ARCHITECTURE
  - SCH: 4.00 Level: JR CIP Code: 11.0701.00 06 Lect Hrs: 3 Lab Hrs: 3
4. Justification for adding/changing course: To enable better course content delivery
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., COMPUTER SCIENCE
  - 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  
COSC / 3330 / COMPUTER ARCHITECTURE
  - Start Date (yyyy3): \_\_\_\_\_ Content I.D.: 4085
10. Proposed Catalog Description: (If there are no prerequisites, type in "none".)  
Cr: 4 (3-3). Prerequisites: COSC 2410 and MATH 3336 Description (30 words max.): Logic design, principles of operation of digital computer and analysis of its major components: arithmetic, memory, control and input/output units, instruction pipelining, SIMD and multiprocessor systems; lab simulation of architecture.

APPROVED FEB 21 2007

11. Dean's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print/Type Name: \_\_\_\_\_