CBM003 ADD/CHANGE FORM

☒ Undergraduate Council  ☑ New Course  ☑ Course Change
Core Category:  Effecte Fall 2007

☐ Graduate/Professional Studies Council  ☑ New Course  ☐ Course Change
Effective Fall __________

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 / 3351 / Software Design
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     COSC / 3351 / SOFTWARE DESIGN
   • SCH: 3.00  Level: JR  CIP Code: 14.0903.00 06  Lect Hrs: 3  Lab Hrs: 0
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:
     _______ / _______ / _______
   • 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
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
     _______ / _______ / _______
   • Start Date (yyyy3): _______  Content I.D.: _______
10. Proposed Catalog Description: (If there are no prerequisites, type in "none").
    Cr:5 (3-0). Prerequisites: COSC 3320  • Description (30 words max.): Object-oriented paradigm, classes,
        object relationship, software architecture, use-case analysis, object modeling technique, design metrics,
        software development patterns, practices, and principles.
11. Dean's Signature: __________________________ Date: 6 Oct 06
    Print/Type Name: __________________________