

UC 12684 13F

CBM003 ADD/CHANGE FORM

APPROVED FEB 19 2014

M.M.

Undergraduate Committee
 New Course Course Change
 Core Category: NONE Effective Fall 2014

or

Graduate/Professional Studies Committee
 New Course Course Change
 Effective Fall 2014

1. Department: COSC College: NSM RECEIVED OCT 09 2013
 2. Faculty Contact Person: Shishir Shah Telephone: 713-743-3360 Email: sshah@central.uh.edu M.M.

3. Course Information on New/Revised course:
 • Instructional Area / Course Number (*see CBM003 instructions) / Long Course Title:
COSC / 4351 / Fundamentals of Software Engineering
 • Instructional Area / Course Number / Short Course Title (30 characters max.)
COSC 4351 / FUNDAMENTALS OF SOFTWARE ENGR
 • SCH: 3 Level: SR CIP Code: 11.0201 Lect Hrs: 3 Lab Hrs: 0
 • Term(s) Course is Offered (*see CBM003 instructions about selection): Fall

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:
 _____ / _____ / _____
 • Course ID: _____ Effective Date (currently active row): _____

6. 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
 • 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 ONLY (Note: Lect/Lab info. must match item 3, above. *See CBM003 instructions.)

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
COSC / 4351 / Fundamentals of Software Engineering

• Course ID: 16850 Effective Date (currently active row): 8262013

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)

Cr: 3. (3-0). Prerequisites: COSC 3320 and MATH 3336. For COSC majors and minors and CpE majors only. Description (30 words max.): Introduction to the concepts of software engineering. Identification of problems related to the development of large software systems. Software project planning, requirements analysis, design, implementation, quality assurance and maintenance.

10. Dean's Signature: _____ Date: 9 Oct '13

Print/Type Name: _____