

Submit one (1) original of this form with signatures and one (1) copy of all forms and syllabi
to: The University Curriculum Committee, Mail Code 1480

Section I. Course Identification, Action, and Justification**A. Type of Request:** Change Existing

Indicate year and semester you want this effective: Year: 2006 Semester: Fall

B. Complete this section if *adding or changing* a course.

Proposed Listing: Prefix: COT Number: 4420 (**Note:** The leftmost digit must be a number; the remaining digits may be represented by X's)

Full Title: Theory of Computation

Semester Hours: Min: 3 Max: 3 Transcript Title (20 characters max): Thry of Computation

C. Complete this section if *changing or deleting* an existing course.

Present Listing: Prefix: COT Number: 4420

Full Title: Theory of Computation

Semester Hours: Min: 3 Max: 3

D. Justification for addition or change (not required if deleting a course):

We are simply removing COP 3331 as a prerequisite. This course does not depend on the content of COP 3331; consequently, it was a mistake to have ever listed it as a prerequisite.

E. Faculty Contact Information:

Name: Sudhir Aggarwal Phone: 644-0164 Email: sudhir@cs.fsu.edu

F. Is this course to be considered for satisfaction of University undergraduate degree requirements?

Call 4-2451 for processing information. No

Considered for Multicultural designation? If "Yes" indicate whether an "X" or "Y" course. No

Is this course to be considered for satisfying Oral/Computer Competency? If yes, indicate which one. No

Section II. Course Information for Catalog and Scheduling Purposes

Grade Type (choose one): 1 - Letter Grade

Modes of Instruction: Primary: C - Class Lecture Secondary: Choose one

Repeat Information: Code: 00 Repeat only when topics vary? No Repeat only with instructor permission? No

Total semester hours may be taken for credit:3

Taught by Department: Primary: 1166 Secondary (list all):

Major codes (list all applicable):

Prerequisites: MAD 3105

Corequisites:

Are your department's course descriptions divided into subheadings in the *Bulletin*? If yes, state under which subheading this course is to be placed:

Course Catalog Description (This must be on all new or changed course requests.):

Introduction to the theory of computation, including models of computation such as Turing machines; theory of programming languages, including grammars, parsing, syntax and semantics.

Section III. Approval Signatures

Approved By:

Teaching Unit

Teaching Unit Curriculum Committee Chair

Teaching Unit Chair

College or School

College or School Curriculum Committee Chair

Dean of College or School

Vice President of Academic Affairs or Representative

Date