



CATALOG YEAR 2008-2009

(Please use separate form for each add/change)

COLLEGE/SCHOOL/SECTION: _____Arts and Sciences_____

Current Catalog Page(s) Affected: pp. N/A

Course: Add: _____ Delete: _____ Change: Number _____ Title _____

(check all that apply) SCH _____ Description _____ Prerequisite X

If new, provide Course Prefix, Number, Title, SCH Value, Description, prerequisite, lecture/lab (hours if applicable) and **student learning outcomes**. If in current catalog, provide change and attach page with changes in red and provide a brief justification.

Revised System Engineering Courses

SENG 4360 *Systems Simulation*. Three semester hours. (*)

Study the structure, logic, methodologies, and computer techniques for simulating systems. Topics include fundamentals of discrete simulation, design-modeling and subsequent analysis, model verification and validation, and understanding and predicting the behavior of systems.

Prerequisites: COSC 1336, COSC 1136, ~~SENG 3350~~, SENG 3320

Justification

SENG 3320 better prepares students to take this course, compared to SENG 3350

Program: Add: _____ Change: _____ Attach new/changed Program of Study description and 4-year plan. If in current catalog, provide change and attach page with changes in red.

Minor: Add: _____ Delete: _____ Change: _____ Attach new/changed minor. If in current catalog, provide change and attach page with changes in red.

Faculty: Add: _____ Delete: _____ Change: _____ Attach new/changed faculty entry. If in current catalog, provide change and attach page with changes in red.

College Introductory Pages: Add information: _____ Change information: _____ Attach new/changed information. If in current catalog, provide change and attach page with changes in red.

Other: Add information: _____ Change information: _____ Attach new/changed information. If in current catalog, provide change and attach page with changes in red.

Approvals:

Signature

Date

Chair
Department Curriculum Committee

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Department

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College Curriculum Committee

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