



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 X _____
(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

Engineering Track

SENG 3370 ~~Introduction to~~ *Computer Integrated Manufacturing*. Three semester hours. (*)
Programmable automation applied to manufacturing systems. Programmable logic controllers, sensors, and data acquisition. Continuous and discrete control system design and analysis. Computer control of manufacturing processes and integration. Communications through local areas networks. Prerequisite: ~~ENGR 2370~~ **SENG 3310**

Justifications

The new title better reflects the contents and level of the course, compared to the previous title. ENGR 2370 is deleted from the program courses and SENG 3310 is used to replace ENGR 2370 As a pre-requisite

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

Chair

Department

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College Curriculum Committee

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