Revised System Engineering Courses

SENG 4370 *Introduction to Virtual Manufacturing*. Three semester hours. Introduction to virtual manufacturing, its applications, and key research issues in this contemporary field of systems engineering. Virtual reality applications in manufacturing systems design, networked manufacturing applications, and modeling of occupational safety engineering. Prerequisites: SENG 3370.

Justification

The description required modification based on the material covered in this course.

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:

Chair
Department Curriculum Committee

Chair
Department

Chair
College Curriculum Committee

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Signature

Qingwen Ni

Date

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