CATALOG YEAR __2011-2012_____
(Please use separate form for each add/change)

COLLEGE/SCHOOL/SECTION: ____College of Arts and Sciences_____
Current Catalog Page(s) Affected: pp.   __On Line_____

Course: Add:____   Delete: _____ Change: Number ____ Title _____
(check all that apply)   SCH _____ Description ___X___ Prerequisite _____

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 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: Signature   Date

Chair   _____   _____
Department Curriculum Committee

Chair   _____   _____
Department

Chair   _____   _____
College Curriculum Committee

Dean   _____   _____