

CATALOG YEAR <u>2012-2013</u>

COLLEGE/SCHOOL/SECTION: _COAS_____

 Course:
 Add: _____
 Delete: _____
 Change: _____

 (check all that apply)
 Number _____
 Title _____
 SCH _____
 Description _____
 Prerequisite _X_____

 Response Required:
 New course will be part of major _____
 minor _____
 as a required ______

 Response Required:
 New course will introduce _____
 reinforce ______
 or apply _____
 concepts

If new, provide Course Prefix, Number, Title, <u>Measurable</u> Student Learning Outcomes, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current online catalog, provide change and attach text with changes in red and provide a brief justification. **Revised System Engineering Courses**

SENG 3301 Engineering Project Management and Proposals (Three semester hours)

Principles of project management; planning, scheduling, and control. Engineering proposals; technical reports. Students prepare proposals, including specifications, timelines, schedule, and budget, for projects to be implemented in SENG 4390. This course should be taken the semester preceding SENG 4390. Prerequisite: ENGL <u>2311</u> and <u>senior standing</u> SENG 3340.

Previous Description:

Principles of project management; planning, scheduling, and control. Engineering proposals; technical reports. Students prepare proposals, including specifications, timelines, schedule, and budget, for projects to be implemented in SENG 4390. This course should be taken the semester preceding SENG 4390. Prerequisite: ENGL <u>2311</u> and senior standing.

Justification

The changed pre-requisite is more appropriate for this course. The instructor makes sure that students are taking SENG 4390 in the following semester to complete the graduation requirements in Systems Engineering.

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

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

College Introductory Pages: Add information: ____ Change information: ____

Attach new/changed information. If in current online catalog, provide change and attach text with changes in red.

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

Approvals:	Signature	Date
Chair Department Curriculum Committee		
Chair Department		
Chair College Curriculum Committee		
Dean		