Revised System Engineering Courses

ENGR 2305 Principles of Electrical Engineering. Three semester hours. (*) Fundamentals of electrical circuits analysis, AC power and electronics, intended as a terminal course in these areas for most engineering disciplines. Prerequisites: ENGR 2303; Prerequisites: ENGR 1202 and MATH 2414; Co-requisite: ENGR 2105.

Justifications

The new prerequisites prepare students better to take this course, ENGR 2305.

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.

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