UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 7
Spring 2019

---COURSES---

Faculty Senate approved January 24, 2019

The courses listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. The course information under the heading titled *Current* will show strikethroughs for deletions, and the heading titled *Proposed* will show underlines for additions. The column to the far right indicates the date each change becomes effective. Note: Items marked {S} have been streamlined and do not require Catalog Subcommittee review.

Subject	Course Number	New Revise Drop	Current	Proposed	Effective Date
E E	466	Revise	**VLSI Design** 3 (2-3) Course Prerequisite: E E 234 with a C or better; certified major in Electrical Engineering, Computer Science, Computer Engineering, or Software Engineering. Very Large Scale Integrated circuit, system and physical design using CAD software; project specification, modeling, implementation, documentation and reporting.	**VLSI Design** 3 Course Prerequisite: E E 234 with a C or better; certified major in Electrical Engineering, Computer Science, Computer Engineering, or Software Engineering. Very Large Scale Integrated circuit, system and physical design using CAD software; project specification, modeling, implementation, documentation and reporting. Typically offered Fall.	8-19
ECE	462	Revise	**Power Systems Analysis and Design II** 3 Course Prerequisite: ECE 461. Power flow, symmetrical faults, symmetrical components, unsymmetrical faults, and transient stability, the computer simulation software application in power systems analysis. Typically offered Spring.	**Power Systems Analysis and Design II** 3 (2-3) Course Prerequisite: ECE 461. Power flow, symmetrical faults, symmetrical components, unsymmetrical faults, and transient stability, the computer simulation software application in power systems analysis. Typically offered Spring.	5-19