

## Senate Committee on Curriculum and Instruction Report

December 15, 2020

### Undergraduate and Graduate Courses

<b>Course</b>	<b>Title</b>	<b>Action</b>
<b>Undergraduate</b>		
BUS AD 2900	Legal Environment of Business	Change: description
CMP SCI 4010	Web Development with Java	Change: title, description
ENGL 3120	Business Writing	Change: prerequisites
J C ENGR 3210	Computer Methods of Engineering Analysis	Change: prerequisites
J C ENGR 3360	Civil Engineering Materials Lab	Change: prerequisites
J C ENGR 3420	Structural Design	Change: prerequisites
J C ENGR 3430	Civil Engineering CAD & GIS	Change: prerequisites
J C ENGR 4830	Fundamentals of Surface Water Hydrology and Environmental Engineering	Change: prerequisites
J C ENGR 4950	Fundamentals of Civil Engineering Review	Change: prerequisites
J E COMM 2000	Engineering Studio I	Change: prerequisites
J E ENGR 2600	Introduction to Digital Logic and Computer Design	Change: prerequisites
J E ENGR 3300	Engineering Electromagnetic Principles	Change: title
J E ENGR 4050	Reliability and Quality Control	Change: prerequisites
J E ENGR 4440	Sensors and Actuators	Change: prerequisites
J E ENGR 4470	Robotics Laboratory	Change: prerequisites
J E ENGR 4710	Communications Theory and Systems	Change: prerequisites
J E ENGR 4730	Radar Systems	Change: prerequisites
J E ENGR 4950	Fundamentals of Electrical Engineering Review	Change: prerequisites
J E ENGR 4990	Electrical Engineering Senior Seminar	Change: prerequisites, grading basis
J M ENGR 1414	Introduction to Engineering Design: Project	Change: description
J M ENGR 2110	Machine Shop, Fabrication, and Prototyping	Change: description, prerequisites
J M ENGR 3010	Computer Aided Design	Change: description
J M ENGR 3110	Mechanical Design and Machine Elements	Change: prerequisites
J M ENGR 3250	Material Science for J M ENGR	Change: prerequisites
J M ENGR 3700	Fluid Mechanics	Change: prerequisites
J M ENGR 4110	Mechanical Engineering Design Project	Change: prerequisites

J M ENGR 4120	Design of Thermal Systems	Change: prerequisites
J M ENGR 4360	Energy Alternatives	Change: description, prerequisites
J M ENGR 4630	Nanotechnology: Concepts and Applications	Change: prerequisites
J M ENGR 4706	Aircraft Performance	Change: prerequisites
J M ENGR 4730	Economic Decisions in Engineering	Change: prerequisites
J M ENGR 4810	HVAC Analysis and Design I	Change: prerequisites
J M ENGR 4820	HVAC Analysis and Design II	Change: prerequisites
J M ENGR 4950	Fundamentals of Mechanical Engineering Review	Change: prerequisites, grading basis
NURSE 4720	Perioperative Nursing	Change: prerequisites
NURSE 4730	Nursing Care at the End of Life	Change: prerequisites
NURSE 4741	Advanced Nursing Assessment and Management of Clients with Cardiac Dysrhythmias	Change: prerequisites
SCMA 3300	Business Analytics and Statistics	Change: description
SOC WK 3100	Social Work Practice with Individuals	Change: title, description
SOC WK 4110	Social Work Practice with Families and Groups	Change: title, description, prerequisites
<b>Graduate</b>		
CHEM 6897	Chemistry Colloquium	Change: description
CMP SCI 5012	Enterprise Web Development	Change: description
CRIMIN 7499	Ph.D. Dissertation Research	Change: description, grading basis
ED PSY 6542	Social-Emotional and Behavior Interventions	Change: description, prerequisites
FRENCH 5199	Intensive Advanced Immersion Experience: French	Add
HIST 6013	History Education in Schools and Communities	Add
HIST 6133	Digital Public History	Change: title, description, prerequisites
SCMA 5300	Business Analytics	Change: title, description
SOC WK 5500	Human Behavior in the Social Environment	Change: title, description
GS 5500	Human Behavior in the Social Environment	Change: title, description
SOC WK 6601	Cognitive and Rational Emotive Behavioral Therapy Models for Social Work	Change: title, description
SOC WK 6602	Solution Focused Therapy for Social Work	Change: title, description, prerequisites
SOC WK 6603	Play and Interactive Models for Social Work	Change: title, description