PROGRAM PLANNING GUIDE

MECAHNICAL ENGINEERING TECHNOLOGY
C40320J: Electromechanical Analysis

Replaces Curriculum Schedule with Revision Date: SU2022 **Date Revised:** FA2023

CURRICULUM BY SEMESTER

Course No.		Course Title	Pre-Requisites	Co-Requisites	Hours Per Week		Credits	Semesters Offered
					Class	Lab		
Fall Semester								
EGR	251	Statics	MAT-121, MAT-171, or MAT-271	None	2	2	3	FA
ELN	260	Prog Logic Controllers	None	None	3	3	4	FA
HYD	180	Fluid Power in Automation	MAT 121, MAT 171, or MAT 271	HYD 191A	2	3	3	FA
HYD	191A	Selected Topics in Fluid Power Lab	None	HYD 180	0	2	1	FA
MEC	130	Mechanisms	None	None	2	2	3	FA
Spring Semester								
EGR	252	Strength of Materials	EGR 251	None	2	2	3	SP

Graduation Requirement Credit Hours: 17