

MINOR IN ELECTROMECHANICAL SYSTEMS

Required Courses - Non ECE Majors Only

Code	Title	Credit Hours
Required Courses		(18-19)
ECE 211	Circuit Analysis I	3
ECE 213	Circuit Analysis II	4
ECE 311	Engineering Electronics	4
ECE 319	Fundamentals of Power Engineering	4
Select one of the following courses:		3-4
ECE 411	Power Electronics	4
ECE 412	Hybrid Electric Vehicle Drives	4
ECE 420	Analytical Methods for Power System Economics and Cybersecurity	3
Total Credit Hours		18-19