

MASTER of SCIENCE GRADUATE PLAN OF WORK PROPOSED

On this page list your proposed program in chronological order. Be sure to show a total of at least 30 hours.

ECE COURSES				
21 hours coursework required, maximum 6 hours 695				
Course Prefix/Number	Major Track (EE, CPE)	Specialty	Credits	Semester
ECE514 – Random Processes	EE	none	3	F1
ECE513 - DSP	EE	SP&IS	3	F1
ECE582– Wireless Communications	EE	comm	3	F1
ECE515 – Digital Communications	EE	comm	3	S1
ECE751 – Detection and Estimation (odd) and/or ECE 759 - Pattern recognition (even)	EE	comm	3	S1/2
ECE570 Networking	CPE	Net	3	S1
ECE762 – Advanced Digital Communications (odd) or ECE 766 – DSP for Wireless Communications (even)	EE	comm	3	F2
ECE752– Information theory (odd) or ECE767 – Coding and Modulation (even)	EE	Comm	3	S2
ECE 763 – Computer Vision		SP&IS		F2
ECE ELECTIVES, SPECIAL TOPICS				

NON-ECE Courses				
Course Prefix/Number	Minor – check if minor area	Credits	Semester	Grade
MATH ELECTIVES – 405,511,512,523,				

entered: _____ submitted: _____