

Electrical Engineering Degree Plan/ Flowchart (Fall 2025)

Year 1 (Fall) 17 credit hours	Year 1 (Spring) 16 credit hours	Year 2 (Fall) 16 credit hours	Year 2 (Spring) 15 credit hours	Year 3 (Fall) 16 credit hours	Year 3 (Spring) 15 credit hours	Year 4 (Fall) 15 credit hours	Year 4 (Spring) 16 credit hours
MATH 1500 5 credit hours	MATH 1700 5 credit hours	MATH 2300 3 credit hours	MATH 4100 3 credit hours	STAT 4710 3 credit hours	ECE 3610 3 credit hours	ECE 4960W 3 credit hours	ECE 4980 3 credit hours
CMP_SC 1050 4 credit hours	ECE 2210 3 credit hours	ECE 2100 4 credit hours	ECE 3810 4 credit hours	ECE 3410 4 credit hours	ENGINR 1200, 2300, or IMSE 2710 3 credit hours	ECE 3840 3 credit hours	ENGINR 1200, 2300, or IMSE 2710 3 credit hours
CHEM 1400 & 1401 3 & 1 credit hours	Humanities or Fine Arts 3 credit hours	PHYSCS 2750 5 credit hours	PHYSCS 2760 5 credit hours	ECE 3510 3 credit hours	ECE 3000+ or MATH/ Science/ ENGINR 2000+ 3 credit hours	ECE 4000+ Elective 3 credit hours	ECE 3000+ or Science 2000+ 3 credit hours
ENGLSH 1000 3 credit hours	US History/ Government 3 credit hours	ECE 3210 4 credit hours	Humanities or Fine Arts 3 credit hours	ECE 3830 3 credit hours	ECONOM 1014 or 1015 3 credit hours	ECE 4000+ Elective 3 credit hours	ECE 4000+ Senior Lec/ Lab 4 credit hours
ENGINR 1000 1 credit hours	ENGINR 1050 2 credit hours			Behavioral or Social Science 3 credit hours	Humanities or Fine Arts 3 credit hours	Free Elective 3 credit hours	ECE 4000+ Elective 3 credit hours

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Connect with your Academic Advisor each semester to answer any questions you have and ensure you are on track for graduation.