

Electrical Engineering Degree Plan/ Flowchart (Fall 2023)

| 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 1320 4 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 |
| ENGLISH 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 |

Disclaimer: This document is intended to be a tool to assist with understanding degree requirements and is subject to curriculum changes/ updates.
Connect with your Academic Advisor each semester to answer any questions you have and ensure you are on track for graduation.