

## Electrical and Computer Engineering Degree Plan/ Flowchart (Fall 2026)

| Year 1 (Fall)<br>16 credit hours            | Year 1 (Spring)<br>18 credit hours        | Year 2 (Fall)<br>16 credit hours | Year 2 (Spring)<br>15 credit hours           | Year 3 (Fall)<br>16 credit hours | Year 3 (Spring)<br>16 credit hours                          | Year 4 (Fall)<br>16 credit hours                            | Year 4 (Spring)<br>15 credit hours                   | Year 5 (Fall)<br>14 credit hours             |
|---------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------|----------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------|----------------------------------------------|
| MATH 1500<br>5 credit hours                 | MATH 1700<br>5 credit hours               | MATH 2300<br>3 credit hours      | MATH 4100<br>3 credit hours                  | STAT 4710<br>3 credit hours      | MATH 2320<br>3 credit hours                                 | ECE 4220<br>3 credit hours                                  | ECE 4960W<br>3 credit hours                          | ECE 4980<br>3 credit hours                   |
| US History/<br>Government<br>3 credit hours | CHEM 1400 &<br>1401<br>3 & 1 credit hours | ECE 2100<br>4 credit hours       | ECE 3810<br>4 credit hours                   | ECE 3830<br>3 credit hours       | ECE 3610<br>3 credit hours                                  | ECE 4270<br>4 credit hours                                  | ECE 3840<br>3 credit hours                           | ECE 4000+<br>4 credit hours                  |
| CMP_SC 1050<br>4 credit hours               | CMP_SC 2050<br>4 credit hours             | PHYSICS 2750<br>5 credit hours   | PHYSICS 2760<br>5 credit hours               | ECE 3410<br>4 credit hours       | ECE 4250<br>4 credit hours                                  | ENGINR 1200, 2300,<br>or IMSE 2710<br>3 credit hours        | ECE 4000+<br>3 credit hours                          | Free Elective<br>1 credit hours              |
| ENGLSH 1000<br>3 credit hours               | ECE 2210<br>3 credit hours                | ECE 3210<br>4 credit hours       | Humanities or<br>Fine Arts<br>3 credit hours | ECE 3510<br>3 credit hours       | ECE 3000+ or<br>2000+ Science<br>Elective<br>3 credit hours | ECE 3000+ or<br>2000+ Science<br>Elective<br>3 credit hours | ENGINR 1200, 2300,<br>or IMSE 2710<br>3 credit hours | Humanities or<br>Fine Arts<br>3 credit hours |
|                                             | ENGINR 1050<br>2 credit hours             |                                  |                                              | ECE 3220<br>3 credit hours       | ECE 4000+<br>Elective<br>3 credit hours                     | Behavioral or<br>Social Science<br>3 credit hours           | Humanities or<br>Fine Arts<br>3 credit hours         | ECONOM<br>1014 or 1015<br>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.