Electrical Engineering

Prerequisite Flowchart

These requirements are effective for students admitted to the Electrical Engineering major beginning Fall 2021.

FRESHMAN YEAR

FALL Term 1
- Bioscience - 3/4
- CEM 141 - 4
- Intro Engr Desgn

SPRING Term 2
- EGR 100 - 2
- CSE 220 - 3

FRESHMAN YEAR

Term 3
- MTH 132 - 3
- PHY 183 - 4
- WRA 101 - 4

SOPHOMORE YEAR

FALL Term 4
- CEM 161 - 1
- ECE 101 OR
- Elective - 1/4

SPRING Term 5
- ECE 201 - 3
- ECE 202 - 3
- Elective - 3/4

JUNIOR YEAR

FALL Term 6
- ECE 203 - 1
- Elective - 3/4
- CSE 220 - 3

SPRING Term 7
- ECE 205 - 4
- Elective - 3/4
- Elective - 3/4

SENIOR YEAR

FALL Term 8
- Elective - 3/4
- Elective - 3/4
- Elective - 3/4

LEGEND

Prerequisite
Prerequisite or Concurrent

* Div: Complete courses in at least 2 out of 3 diversity categories – “N”, “I” or “D”

Last Revised: 04/05/21