Electrical Engineering (2015-2016 Catalog)

All courses on flowchart must be taken. Underlined classes are only offered in the semester they are listed.

Freshman
- Calc 1 MA241 (4)
- Calc 2 MA242 (4)
- Intro to Engineering EGR101 (2)

Sophomore
- Calc 3 MA243 (4)
- Diff. Equ MA345 (4)
- Physics 1 PS150 (3)
- Physics 2 PS160 (3)
- Engl Comp COM122 (3)
- Speech COM219 (3)

Junior
- Eval. Math MA441 (3)
- Intro to Eng. Comp EGR115 (3)
- Lab PS253 (1)
- Lab PS254 (1)
- Lab PS255 (1)

Senior
- E&M EE340 (3) Pre-req = MA242
- Comm EE410 (3) Lab EE412 (1)
- Prelim Design EE420 (3)
- Senior Cap. EE421 (3)

Choose one (1)
- HU/SS/L/SIS/EC/RS/PSY Elec Lower Level or (3)
- Digital Circuits CEC220 (3) Lab CEC222 (1)
- Comp. Sci. I CS125 (3) CS125L (1)

Recommended prerequisites
- EE Adv Elec. course list provided by Dept. Chair
- Core Selection (3)
- Specified Elect (3)
- Math Elec Above 300 Level (3)
- Specified Elect (3)

Current as of May 29, 2015

Values/Ethics HU330 (3)