BS Electrical Engineering (BSEE) Curriculum Flow Chart

Year 1: Credits: 33
- MATH 151
- CHEM 122
- CS 115
- ECE 100
  (Prereq link for MS 201 and CHEM 126 only)
- Soc Sci Elective

Year 2: Credits: 32
- MATH 152
- PHYS 123
- CS 116
- BIOL 107, BIOL 115, CHEM 126, or MS 201
- Soc Sci Elective

Year 3: Credits: 34
- MATH 252
- PHYS 221
- ECE 211
- ECE 213
- ECE 242
- Hum Elective
- Soc Sci Elective

Year 4: Credits: 32
- MATH 251
- PHYS 224
- ECE 213
- ECE 319
- ECE 311
- Soc Sci Elective

Prof ECE
- Prof ECE with lab
- MATH 374
- IPRO II
- Hum Elective

Prof ECE
- Prof ECE with lab
- Tech elective
- Hum or Soc Sci Elective

Pre 1: BSEE program prerequisite flowchart. Solid arrow = prerequisite; dashed arrow = prerequisite.

CHEM 124, PHYS 224, and MATH 251 as prerequisites.)