Computer Engineering Curriculum Flowchart

Freshman Year
- MATH 103
- ECE 111 Intro to ECE
- CHEM 121 General Chemistry I
- CSCI 160 Computer Science I
- ENGL 110 Comp I
- Gen Ed Elective
- MATH 165 Calc I

Sophomore Year
- COMM 110 Public Speaking
- CSCI 161 Computer Science II
- ENGL 120 Comp II
- Wellness Elective
- MATH 166 Calc II
- Science Lab

Junior Year
- ECE 275 Digital Design
- MATH 129 Linear Algebra
- EE 206 Circuits I
- MATH 265 Calc III
- ECE 311 Circuits Analysis II w/ Lab
- MATH 266 Diff Eq
- PHYS 251 Physics I

Senior Year
- ECE 374 Computer Org w/ Lab
- ECE 320 Electronics I (first 10 wks of semester)
- ECE 341 Random Processes
- Upper Level English
- Gen Ed Elective
- ECE 343 Signals & Systems
- Gen Ed Elective
- ECE Elective
- ENGR 327 Ethics, Engr & Tech
- ECE Elective
- Tech Elective

Prerequisite  Corequisite