Electrical & Computer Concentration Flowchart

First Year
- **Fall**
  - ENGR 101 F
  - CHEM 103 F
  - MATH 171 F,S
  - PHYS 133 F,S
  - ENGR 181 F
  - ENGR 295 F

- **Spring**
  - ENGR 205 S
  - MATH 172 F,S
  - MATH 270 or 271 F
  - PHYS 235 F
  - ENGR 294 Seminar

Second Year
- **Fall**
  - CS 104 or 106 or 108 F
  - STAT 241 S
  - MATH 231 F,S
  - ENGR 209 F,S
  - ENGR 202* F,S

- **Spring**
  - ENGR 204 F,S
  - ENGR 294 Seminar

Third Year
- **Fall**
  - CS 112** F
  - ENGR 304 S
  - ENGR elective
  - Basic Science Adv. Math

- **Spring**
  - ENGR 311 F
  - ENGR 332 S
  - ENGR 307 F

Fourth Year
- **Fall**
  - ENGR 325 F
  - ENGR 325 F
  - ENGR 339 F

- **Spring**
  - ENGR 340 S
  - Basic Science or Adv. Math Elective
  - BUS 357 F
  - ENGR 394 Seminar

**Admission to Concentration**
Completion of DCM, Religion core and Phil core required before enrolling in ENGR 339.

Prerequisite for application to concentration. Content assumed for all ENGR 3xx. Students must earn admission to the BSE program before taking ANY 300 level engineering class. ** can be taken before admission to concentration

Not all required. See college catalog. * also available in summer