Electrical & Computer Concentration Flowchart

**First Year**
- **Fall**
  - ENGR 101
  - CHEM 103
  - MATH 171
  - PHYS 133
  - ENGR 181
- **Spring**
  - ENGR 205
  - MATH 172
  - PHYS 235
  - ENGR 295
  - ENGR 294

**Second Year**
- **Fall**
  - CS 104 or 106 or 108
  - ENGR 202
  - MATH 270 F or 271 F,S
  - PHYS 133 F,S
  - ENGR 101 F
- **Spring**
  - STAT 241 S
  - ENGR 209 F,S
  - MATH 231 F,S
  - ENGR 209 F,S
  - ENGR 294 Seminar

**Third Year**
- **Fall**
  - CS 112 F
  - ENGR 311 F
  - ENGR 307 F
  - ENGR 325 F
- **Spring**
  - ENGR 304 S
  - ENGR 332 S
  - ENGR 302 S

**Fourth Year**
- **Fall**
  - ENGR 304
  - ENGR Elective
  - ENGR 394 Seminar
  - ENGR 302
- **Spring**
  - BUS 357 F
  - ENGR 339 F
  - ENGR 340 S

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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.

* also available in summer

** can be taken before admission to concentration

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