“Critical” prerequisite flows – Electrical Track

**Fall Fr.**
- Engr Math 1 (both)
- Physics I (both)

**Spring Fr.**
- Engr Math 3 (both)
- Engr Math 2 (both)

**Fall Soph.**
- Circuits (both)
- Diff Eq. (both)
- Physics II (both)

**Spring Soph.**
- Lin Sys I (spring)
- Princ Elec Instr (spring)
- Engr Math V (both)

**Fall Jr.**
- Lin Sys II. (fall)
- Electronic Circuits (fall)
- Embedded Sys. (both)
- Digital Design (fall)
- EM Theory (fall)
- Engr. Math V (both)

**Spring Jr.**
- Control Sys. (spring)
- Comm Sys. (spring)
- Embedded Sys. (both)

**Senior**
- Technical and Depth Electives
- Prin EE Design
- CIE and Digital Design are prerequisites for this course
- Sr Design
  - 3 required track courses are required for this course
- Semiconductor Dev (spring)