**Electrical Engineering 2018-2019**

**Comprehensive Track**

- **PREREQUISITE:**
  - MAC1140 & MAC1114 - C or better grades
  - MAC 2311** Calculus I (4)
  - MAC 2312** Calculus II (4)
  - PHY 2048C** Physics for Engineers I (4)

- **COREQUISITE:**
  - STA 3032 Probability / Statistics (3)
  - MAC 2312** Calculus II (4)
  - MAC 2313** Calculus III (4)

- **Electrical Engineering 2018-2019 Comprehensive Track**

  - **MAC 2311** Calculus I (4)
  - **MAC 2312** Calculus II (4)
  - **MAC 2313** Calculus III (4)
  - **MAP 2302** Differential Equations (3)
  - **PHY 2048C** Physics for Engineers I (4)
  - **PHY 3101** Physics for Engineers III (3)
  - **EEG 3211** Computer Organization (4)
  - **EGN 4309C** Electronics II (4)
  - **EEL 3330C** Digital Systems (3)
  - **EEL 3330C** Electrical Networks (3)
  - **EEL 3330C** Networks & Systems (3)
  - **EEL 3307C** Electronics I (4)
  - **EEL 3307C** Digital Signal Proc (3)
  - **EEL 4309C** Electronics II (4)
  - **EEL 4742C** Embedded Systems (3)
  - **EEL 4309C** Computer Organization (4)

- **Transfer requirement**
  - See Advisor Tech Electives (18)

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- **FTIC requirement**
  - EGS 1006C Intro to Engineering (1)
  - EGN 1007C Engr. Concepts and Methods (1)
  - CHS 1440** Principles of Chemistry (4)

- **High School**
  - Chemistry or Chemistry Placement

- **Pending requirements**

- **KEY**
  - **PREREQUISITE:**
  - **COREQUISITE:**
  - **CRITICAL PATH COURSES**

- **Grade of C (2.0) or better is required.**