*This major cannot be combined with the Assistive Tech concentration of the former Bioengineering major or the Robotics Engineering BS*
*ECE 121, ECE 141, and ECE 167 cannot also be used to satisfy Electrical Engineering B.S. electives*

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**Mathematics & Statistics**

- **MATH 19A**
  Calculus

- **MATH 19B**
  Calculus

- **AM 10**
  Math Methods for Engineers I

- **MATH 21**
  Linear Algebra

- **AM 20**
  Math Methods for Engineers II

- **MATH 24**
  Ordinary Differential Equations

**OR**

**Science**

- **PHYS 5A/L**
  Intro to Physics I/Lab

- **PHYS 5C/N**
  Intro to Physics III/Lab

- **CHEM 1A**
  General Chemistry

- **BIOL 20A**
  Cell & Molecular Biology

- **BIOE 20B**
  Development & Physiology

- **METX 135/L**
  Functional Anatomy/Lab

**Computer Engineering**

- **CSE 12/L**
  Computer Systems & Assembly Language/Lab

  [Strongly recommended to take one of these classes prior: CSE 20 or equivalent]

- **CSE 13E**
  Embedded Systems & C Programming/Lab

- **CSE 100/L**
  Logic Design/Lab

**Electronics**

- **ECE 101/L**
  Intro to Electronic Circuits/Lab

- **ECE 103**
  Signals & Systems

- **ECE 121**
  Microcontroller System Design

- **ECE 118/L**
  Mechatronics/Lab

- **ECE 167/L**
  Sensing & Sensor Technology/Lab

- **ECE 141**
  Feedback Control Systems

**OR**

- **ECE 141**
  Feedback Control Systems
**Assistive Technology Minor DRAFT**

**2020-2021 Curriculum Chart**

*This major cannot be combined with the Assistive Tech concentration of the former Bioengineering major or the Robotics Engineering BS*

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Student Name:  
Staff Advisor:  
Faculty Advisor:

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