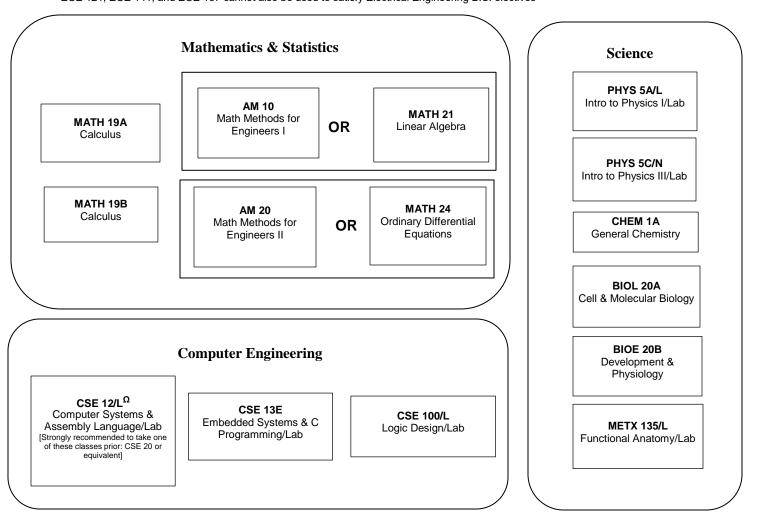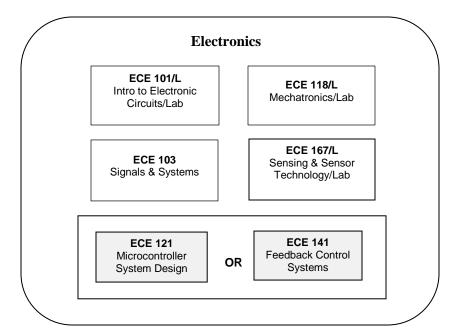# Assistive Technology Minor
2020-2021 Curriculum Chart

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

Mathematics & Statistics

MATH 19A
Calculus

AM 10
Math Methods for Engineers I

OR

MATH 21
Linear Algebra

MATH 19B
Calculus

AM 20
Math Methods for Engineers II

OR

MATH 24
Ordinary Differential Equations

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$^{\Omega}$
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 118/L
Mechatronics/Lab

ECE 103
Signals & Systems

ECE 167/L
Sensing & Sensor Technology/Lab

ECE 121
Microcontroller System Design

OR

ECE 141
Feedback Control Systems

Assistive Technology Minor DRAFT
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Fall _____	Winter _____	Spring _____	Summer _____

Fall _____	Winter _____	Spring _____	Summer _____

Fall _____	Winter _____	Spring _____	Summer _____

Fall _____	Winter _____	Spring _____	Summer _____