Electronics Technology
Associate of Applied Science & Certificate of Applied Science
Pre-requisite Flowchart & Suggested Schedule

Pre-program/Pre-requisite
- M 090 or Equivalent Test Score
- WRIT 095 or Equivalent Test Score
- Basic Computing Skills

Year 1 - Fall
- M 121 College Algebra
- ETEC 105 DC Circuit Analysis (4)
- CSCI 105 Computer Fluency (3)
- PSYX 100S Intro to Psychology (4)
- WRIT 101 College Writing I (3) or WRIT 121 Intro to Technical Writing (3)

Year 1 - Spring
- M 122 College Trigonometry (3)
- ETEC 106 AC Circuit Analysis (3)
- ETEC 250 Solid State Electronics I (4)
- ETEC 113 Circuits Lab (1)
- CSCI 113 Programming with C++ (3)

Year 2 - Fall
- ETEC 260 Data & Network Communications (3)
- ETEC 265 Control Systems (4)
- ETEC 251 Solid State Electronics II (4)
- ETEC 270 Wireless Communications (3)
- ETEC 245 Digital Electronics (4)
- ETEC 260 Data & Network Communications (3)
- ETEC 275 Microprocessors and Microcontrollers (4)
- ETEC 299 Electronics Capstone (3)

Year 2 - Spring
- M 162 Applied Calculus (4)

NOTE: Courses do not need to be taken in the semester in which they are suggested. Some are only offered once a year, but many courses can be taken either semester. Please refer to the course catalog.

NCB 04/06/2015