Electronics Technology: Occupational Skills Award

Summer Session

- **SDEV 0301**[1]: Learning Frameworks (0 Credits)

Freshman Year

Fall Semester

- **CETT 1302**: Electricity Principles (3 Credits)
- **CETT 1325**: Digital Fundamentals (3 Credits)

Spring Semester

- **CETT 1349**: Digital Systems (3 Credits)

Electronics Technology: Associate of Applied Science Degree

Summer Session

- **SDEV 0301**[1]: Learning Frameworks (0 Credits)

Freshman Year

Fall Semester

- **CETT 1302**: Electricity Principles (3 Credits)
- **CETT 1325**: Digital Fundamentals (3 Credits)
- **MATH 1314**[2]: College Algebra (3 Credits)
- **COSC 1315**: Fundamentals of Programming (3 Credits)
- **ENGL 2311**[3]: Technical & Business Writing (3 Credits)

Spring Semester

- **MATH 1316**[2]: Plane Trigonometry (3 Credits)
- **COSC 1436**: Programming Fundamentals I (4 Credits)
- **CETT 1329**: Solid State Devices (3 Credits)
- **CETT 1349**: Digital Systems (3 Credits)

Sophomore Year

Fall Semester

- **INTC 1357**: AC/DC Motor Control (3 Credits)
- **INTC 1350**: Digital Measurement and Control (3 Credits)
- **EECT 1303**: Introduction to Telecommunications (3 Credits)
- **PHYS 1401**[4]: College Physics I (4 Credits)
- **SPCH 1311 or SPCH 1315 or SPCH 1318**: Introduction to Speech Communications or Fundamentals of Public Speaking or Interpersonal Communication (3 Credits)

Spring Semester

- **CETT 2339**[5]: Amplified Analysis (3 Credits)
- **Language, Philosophy & Culture/Creative Arts Elective** from Core Curriculum (3 Credits)
- **American History, Government/Political Science, or Social and Behavioral Sciences Elective** from Core Curriculum (3 Credits)
- **INTC 2336**: Distributed Control & Programmable Logic (3 Credits)
- **PHYS 1402**[4]: College Physics II (4 Credits)

---

[1] Required for all first-time-in-college students. EDUC 1300 may be substituted for SDEV 0301.
[2] Any higher level math elective from the core curriculum is accepted excluding MATH 1324.
[3] Will accept ENGL 1301 if taken before Fall 2020
[4] Any higher level PHYS is accepted
[5] Capstone Course