

DIVISION OF CAREER & TECHNICAL EDUCATION

ELECTRONICS TECHNOLOGY

ASSOCIATE OF SCIENCE DEGREE

To acquire the **Associate of Science Degree in Electronics Technology**, students must complete the required major courses below with a grade of “C” or better along with one of the following:

- RHC GE and Proficiency requirements
- CSU GE (California State University General Education Breadth)
- IGETC (Intersegmental General Education Transfer Curriculum)

| Required Courses | | Units | N | IP | C |
|--|---|-----------|---|----|---|
| ELEC 101 | DC Electronic Circuits and Devices | 4 | | | |
| ELEC 102 | AC Electronic Circuits and Devices | 4 | | | |
| ELEC 108 | *Introduction to Solid State Devices and Circuits | 4 | | | |
| ELEC 109 | *Linear, Analog Circuits and Devices | 4 | | | |
| ELEC 111 | *Introduction to Digital Electronics | 4 | | | |
| ELEC 208 | *Advanced Solid State Devices and Circuits | 4 | | | |
| ELEC 211 | *Advanced Digital Electronics | 4 | | | |
| ELEC 240 | *Microprocessors and Microcomputing | 4 | | | |
| | | | | | |
| Total major units needed for Associate of Science | | 32 | | | |
| Units Completed | | | | | |
| *Prerequisite/Corequisite | | | | | |

NOTE: Students interested in transferring as Electronics Technology majors should consult with a counselor for appropriate general education & major preparation counseling.