



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
<b>ELEC 101</b>	D/C Electronic Circuits and Devices	<b>4</b>			
<b>ELEC 102</b>	A/C Electronic Circuits and Devices	<b>4</b>			
<b>ELEC 108</b>	*Introduction to Solid State Devices and Circuits	<b>4</b>			
<b>ELEC 109</b>	*Linear, Analog Circuits and Devices	<b>4</b>			
<b>ELEC 111</b>	*Introduction to Digital Electronics	<b>4</b>			
<b>ELEC 208</b>	*Advanced Solid State Devices and Circuits	<b>4</b>			
<b>ELEC 211</b>	*Advanced Digital Electronics	<b>4</b>			
<b>ELEC 240</b>	*Microprocessors and Microcomputing	<b>4</b>			
<b>Total major units needed for Associate of Science</b>		<b>32</b>			
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.