



DIVISION OF CAREER & TECHNICAL EDUCATION

# AUTOMOTIVE TECHNOLOGY

ASSOCIATE OF SCIENCE DEGREE

The courses listed in the Associate of Science Degree are comprised of a comprehensive list of job skills needed to enter the automotive field. The skills developed during class will enhance the student's ability to complete the (ASE) Automotive Service Excellence Certification Tests A-1 through A-8, Automotive Technician. The Degree is designed to prepare an individual for transfer and/or entry-level employment as an Automobile Technician.

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

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

Required Courses	Units	N	IP	C
<b>AUTO 107</b> *Introduction to Automotive Light Service	<b>3</b>			
<b>AUTO 140</b> *Body and Chassis Electrical Systems	<b>4</b>			
<b>AUTO 150</b> *Engine Electrical Systems	<b>4</b>			
<b>AUTO 160</b> *Upper End Engine Rebuilding and Machining	<b>4</b>			
<b>AUTO 200</b> *Suspension, Steering & Alignment Service	<b>4</b>			
<b>AUTO 210</b> *Automotive Brake Systems	<b>4</b>			
<b>AUTO 220</b> *Manual Drive Trains and Axles	<b>4</b>			
<b>AUTO 230</b> *Automatic Transmission/Transaxle	<b>4</b>			
<b>AUTO 240</b> *Heating and Air Conditioning	<b>4</b>			
<b>Total major units needed for Associate of Science</b>	<b>35</b>			
Units Completed				
*Prerequisite/Corequisite				