



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