

# AUTOMOTIVE TECHNOLOGY AAS (R): 307

Total Credits: 60  
Catalog Editions 17-18 through 23-24

Name:

Date:

ID #:

<b>GENERAL EDUCATION: FOUNDATION COURSES</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
English Foundation (ENGL 102 or ENGL 103, grade of C or better required to graduate)		3	
Math Foundation (MATH 110, 115, 117, 120, 130, 150, 165, 170, or 181) <b>CONSULT COUNSELING FACULTY / PROGRAM ADVISOR ABOUT CHOICE</b>			
<b>GENERAL EDUCATION: DISTRIBUTION COURSES</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
Arts or Humanities Distribution (ARTD or HUMD)			
Behavioral & Social Sciences Distribution (BSSD)		3	
CHEM 105/CHEM 109 & CHEM 106/CHEM 109L or Natural Sciences Distribution with Lab (NSLD)		4	
General Education Elective (GEEL) <b>CAN BE 4 CREDIT COURSE ON GENERAL EDUCATION LIST OR</b> <b>A COMBINATION OF TWO 3 CREDIT COURSES ON GENERAL EDUCATION LIST</b>			
<b>PROGRAM REQUIREMENTS</b>	<b>Course</b>	<b>Hours</b>	<b>Grade</b>
ENGL 101 or ENGL 101A (if needed for ENGL102/103 or Elective)*			
	<b>AUTO 101</b>	3	
	<b>AUTO 111</b>	4	
	<b>AUTO 140</b>	5	
	<b>AUTO 150</b>	5	
	<b>AUTO 161</b>	4	
	<b>AUTO 180</b>	4	
	<b>AUTO 200</b>	1	
	<b>AUTO 262</b>	3	
	<b>AUTO 282</b>	4	
	<b>AUTO 283</b>	4	

**Overall GPA of 2.0 is required to graduate**

\* ENGL 101/ENGL 101A, if needed for ENGL 102/ENGL 103, or Elective.

Total Credits:

The ASE-NATEF Master Certified curriculum prepares students for employment in the automotive service industry as a repair technician. The curriculum also prepares students for seven ASE automobile technician certification exams: ASE A-1, A-4, A-5, A-6, A-8, and L-1. Students are exposed to the following areas of expertise: undercar (brakes, suspension, steering, and alignment), electrical (engine and chassis/body), engineer performance (computer controlled fuel injection, ignition, and emission control systems, ) engine repair and HVAC (heating, ventilation, and air conditioning). All automotive (AUTO) classes consist of a lecture section and a lab (shop) section. Some AUTO classes also include a lab discussion section. Successful completion of this program, AUTO 130 and AUTO 220, leads to the award of an AAS degree and the powertrain specialist certificate. Successful complete of this program AUTO 130 and AUTO 220 also prepares students for all ASE automobile technician certification exams. This combination is designed for individuals seeking ASE a master automobile technician status.

[Automotive Technology Website](#)

Last Modified: June 2023

Advising Worksheet  
Contact: [Anthony Solano](#)

See an [advisor](#) to submit an [Application for Graduation](#) the semester BEFORE you intend to graduate.

**This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.**

This degree is a career program and may not readily transfer to four year colleges/universities (except in special cases.) Visit [transfer planning](#) for more information.