

Academic Pathway
Automotive Technology

Associate of Applied Science

Academic & Career Pathway: Industry and Trades

Student:

Advisor:

Course/Semester (Prefix, Number and Title)	Credits	Fall/Spring Only	Milestone Course	Notes	Completed
Semester 1					
M111T	3		X		
AST103 Mechanics core	3	Fall	X	Instills basic skills required for upcoming courses.	
AST130 Intro To Automotive Electronics	6	Fall	X	Provides electrical building blocks for all upcoming courses.	
AST114 Automotive brakes	5	Fall			
Semester 2					
AST220 Automotive Steering & Suspension	5	Spring			
AST160 Automotive engine repair	6	Spring			
AST108 Manual Drivetrain	5	Spring			
Writ 121T Technical Writing	3	Spring			
COMX106 Communicating in a Dynamic Workplace	2	Spring			
Semester 3					
AST230 Electrical/Electronic Systems	6	Fall			
AST262 Engine performance I	6	Fall			
AST264 Engine performance II	6	Fall			
Semester 4					
AST270 Automatic Transmissions	6	Spring			
AST172 Heating A/C	5	Spring			
AST274 Intro to Hybrid	3	Spring			

****Students must earn a C- or better in order to successfully complete a course.***