

Academic Pathway  
**Automotive Technology**  
 Certificate of Applied Science  
**Academic & Career Pathway: Trades and Industry**

Student:

Advisor:

Course/Semester (Prefix, Number and Title)	Credits	Fall/Spring Only	Milestone Course	Notes	Completed
<b>Semester 1</b>					
M111T Technical Math	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 Total :	17				
<b>Semester 2</b>					
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 Total:	21				
Total CAS Credits	38				

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

If a summer semester is required or recommended, please add rows and the title *Summer Semester* in the appropriate location for course sequencing. Please note if a summer semester is required or recommended in the notes.