



**2019 - 2020
Automotive Services Technology
Certificate**

Fall Year 1		Courses	Credit Hours	
AST 1110A	Engine Repair I (A1)	4	17	
AST 1110L	Engine Repair I (A1) Lab	0		
AST 1210A	Suspension and Steering (A4)	4		
AST 1210L	Suspension and Steering (A4) Lab	0		
AST 1310A	Brakes (A5)	4		
AST 1310L	Brakes (A5) Lab	0		
AST 1410A	Electrical / Electronic Systems I (A6)	4		
AST 1410L	Electrical / Electronic Systems I (A6) Lab	0		
AST 2010A	General Maintenance and Safety (G1)	1		
Spring Year 1		Courses	Credit Hours	
AST 1510A	Engine Performance I (A8)	4	16	
AST 1510L	Engine Performance I (A8) Lab	0		
AST 2110A	Engine Repair II (A1)	4		
AST 2110L	Engine Repair II (A1) Lab	0		
AST 2410A	Electrical / Electronic Systems II (A6)	4		
AST 2410L	Electrical / Electronic Systems II (A6) Lab	0		
AST 2710A	Heating, Ventilation, and Air Conditioning (A7)	4		
AST 2710L	Heating, Ventilation, and Air Conditioning (A7) Lab	0		
Program Total:			33	