PLAN OF STUDY

Name of Program: Automotive Technology

Credential: Diploma Automotive Technician

Location: Somerset

Program Liaison: Simeon Gammage

STUDENT NAME: _____

Student I.D. Number: _____

First Semester				Credit Hours
□		ADX120	Basic Automotive Electricity	3
□		ADX121	Basic Automotive Electricity Lab	2
□		ADX260	Electrical Systems	3
□		ADX261	Electrical Systems Lab	2
□		ADX170	Climate Control	3
□		ADX171	Climate Control Lab	1
□			(Required Reading Transitional Course) or	(3)
□			General Education Course Area 1	3
			Total Credits	17

Second Semester				Credit Hours
□		AUT 140	Basic Fuel and Ignition	3
□		AUT 141	Basic Fuel and Ignition Lab	2
□		AUT142	Emission Systems	3
□		AUT143	Emission System Lab	2
□		AUT 240	Computer Control Systems & Diagnosis	3
□		AUT 241	Computer Control Systems & Diagnosis Lab	2
□			(Required Transitional Course) or	(3)
			General Education Course Area 2	3
			Total Credits	18

Third Semester				
□		ADX 150	Engine Repair	3
□		ADX 151	Engine Repair Lab	2
□		AUT 160	Suspension and Steering	3
□		AUT 161	Suspension and Steering Lab	2
□		AUT 110	Brake Systems	3
□		AUT 111	Brake Systems Lab	2
			(Required Transitional Course) or	(3)
			General Education Computer Literacy Course	3
			Total Credits	18

Fourth Semester				
□		AUT 180	Automatic Transmissions/Transaxles	3
□		AUT 181	Automatic Transmissions/Transaxles Lab	2
□		AUT 130	Manual Transmissions	3
□		AUT 131	Manual Transmissions Lab	2
□		AUT 198	Practicum or	1
□			Any approved work experience component	(1)
			(Required Transitional Course)	(3)
			Total Credits	11
			Total Credits for Program	64

Special Notes: Area 1: Writing/Accessing Information, Oral Communications, Humanities, or Heritage. Area 2: Social Science, Behavioral Science, Natural/Applied Science, or Mathematics. Area 3: Computer Literacy course or demonstrated competency.

_____ _____

Student Signature Date

_____ _____

Advisor Signature Date