

Navajo Technical University

Name: _____ ID#: _____

Associate of Applied Science – Automotive Technology (67 Credits)

Automotive Technology program concentrates primarily on traditional gas powered engines. The students will be able to demonstrate on Lab Job Sheets, pass the practice tests to prepare to become ASE certified, understand an ASE certified technician’s responsibility to nature and the environment regarding shop waste disposal, basic understanding of Work Order Intake and Delivery processes. This degree will allow students to learn the scope of skills and knowledge required of those who earn an A.A.S. in Automotive Technology.

Semester ONE		Credits	Prerequisite	Semester/Transfer	Grade
MTH 121	College Algebra	4	MTH120		
ENG 105	Applied Technical Writing	3	ENG098		
CMP 101	Introduction to Computers	3			
AUT 101	Introduction to Automotive Technology	3			
AUT 103	Electrical and Electronic Systems	4			
Semester TWO					
ENG 112	Technical Research and Writing	3	ENG105 or 110		
NAV 110	Foundations of Navajo Culture	3			
PHY 111	Introduction to Physics	4	MTH120		
AUT 102	Brake Systems	4			
AUT 104	Chassis, Suspension, and Steering	4			
Semester THREE					
AUT 113	Tune-up and Engine Performance	4	AUT103		
AUT 114	Automatic Transmissions/Transaxle Overhaul	4			
AUT 212	Heating/Air Conditioning Systems	3			
AUT 215	Engine Repair	4			
AUT 285	Practicum in Automotive Technology I	3			
Semester FOUR					
COM 150	Interpersonal Communication	3	ENG105 or 110		
AUT 203	Advanced Electrical and Electronic Systems	4	AUT103		
AUT 213	Advanced Tune-up and Engine Performance	4	AUT113		
AUT 286	Practicum in Automotive Technology II	3			
TOTAL REQUIRED CREDIT HOURS		67			

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		