

# Navajo Technical University

Name: \_\_\_\_\_ ID#: \_\_\_\_\_

## Associate of Applied Science – Automotive Technology (63 Credits)

The Associate of Applied Science Degree in Construction Technology also focuses on three fundamental principles: Creative Problem Solving/Spirit of Innovation, Collaboration and a Rich Learning Experience.

Semester ONE		Credits	Prerequisites	Semester/ Transfer	Grade
MATH 1220	College Algebra	4	MATH 1215 or satisfactory placement scores		
ENGL 1210	Technical Communications	3			
BCIS 1115	Introduction to Computers	3			
AUT 101	Introduction to Automotive Technology	3			
AUT 103	Electrical and Electronic Systems	4			
SSC 100	College Success	1			
<b>Semester TWO</b>					
NAVA 2210	Navajo Culture	3			
PHYS 1115C	Survey of Physics	4			
AUT 102	Brake Systems	4			
AUT 104	Chassis, Suspension, and Steering	4			
<b>Semester THREE</b>					
AUT 111	Drive Trains and Axles	4			
AUT 113	Tune-up and Engine Performance	4	AUT 103		
AUT 114	Automatic Transmissions/Transaxle Overhaul	4			
AUT 212	Heating/Air Conditioning Systems	3			
AUT 215	Engine Repair	4			
<b>Semester FOUR</b>					
AUT 203	Advanced Electrical and Electronic Systems	4	AUT 103		
AUT 213	Advanced Tune-up and Engine Performance	4	AUT 113		
AUT 286	Practicum in Automotive Technology	3			
<b>TOTAL REQUIRED CREDIT HOURS</b>		<b>63</b>			

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		

Updated 6/2/2020