

PROGRAM AND AWARD PLANNING FORM

Program: Automotive Service Technology
Award: Associate in Occupational Technology Degree
Catalog: 2016-2017

STUDENT NAME _____ **STUDENT NUMBER** _____

Semester/Year	Grade	General Education and Core Requirements	HRS
_____	_____	ORI 107 Student Success	1
_____	_____	Area I: Written Composition	3
_____	_____	ENG 101 English Composition I OR ENG 130 Technical Report Writing	3
_____	_____	Area II: Humanities and Fine Arts	3
_____	_____	Humanities and Fine Arts Elective _____	3
_____	_____	Area III: Natural Sciences and Mathematics	9
_____	_____	A minimum of 3 hours in MTH 116 or MTH 100 or Higher is required. _____	3
_____	_____	The additional 6 hours of degree creditable coursework may be taken from disciplines of math, biology, chemistry, physical science, physics, environmental technology and computer science. _____	6
_____	_____	Area IV: History, Social and Behavioral Science	3
_____	_____	History, Social and Behavioral Science Elective _____	3
_____	_____	Courses may be taken from the disciplines of History, economics, geography, political science, Psychology, and sociology.	
_____	_____	Minimum General Requirements	19
_____	_____	Area V: Major Requirements	45
_____	_____	AUM 101 Fundamentals of Automotive Technology	3
_____	_____	AUM 112 Electrical Fundamentals	3
_____	_____	AUM 121 Braking Systems	3
_____	_____	AUM 122 Steering, Suspension and Alignment	3
_____	_____	AUM 124 Automotive Engines	3
_____	_____	AUM 130 Drive Train and Axles	3
_____	_____	AUM 133 Motor Vehicle Air Conditioning	3
_____	_____	AUM 162 Electrical and Electronic Systems	3
_____	_____	AUM 224 Manual Transmission and Transaxle	3
_____	_____	AUM 230 Auto Transmission and Transaxle	3
_____	_____	AUM 239 Engine Performance	3
_____	_____	AUM 244 Engine Performance and Diagnostics	3
_____	_____	AUM 246 Automotive Emissions	3
_____	_____	AUM Electives _____	6

_____	_____	Minor Requirements	
_____	_____	Auto Collision Repair (AUR)	12
_____	_____	ABR 111 Non-Structural Repair	3
_____	_____	ABR 114 Non-Structural Panel Replacement	3
_____	_____	ABR 122 Surface Preparation	3
_____	_____	ABR Elective _____	3

_____	_____	Minor Requirements	
_____	_____	Machine Shop (AMT)	12
_____	_____	MSP 101 Basic Machining Technology	5
_____	_____	MSP 102 Intermediate Machining Technology	5
_____	_____	MSP 121 Basic Blueprint Reading for Machinists	2

General Requirements	19
Major Requirements (Including Minor)	57
Total Requirements for AOT Degree	76

***Computer competency skills are embedded within one or more courses required in this curriculum.**

_____	_____	_____	_____
Student's Signature	Date	Advisor Signature	Date