



**Automotive Service Technology
Master Technician – 2016-2017
CERTIFICATE**

○ 65 credit hours Total

Possible Prerequisites			Semester	Hours	Grade
READ	0033	Reading		N/C	
ENG	0023	Writing Fundamentals OR ALP		N/C	
MATH	0013	Pre-Algebra		N/C	
MATH	0023	Introductory Algebra		N/C	
MATH	0033	Intermediate Algebra		N/C	
COLL	1001	College Success Strategies		N/C	

First Semester

AST	1023	Automotive Electrical Accessories		3	
AST	1045	Automotive Electrical Systems		5	
AST	1056	Automotive Engines		6	
MATH	1013	Technical Math for Trades and Industry		3	

Second Semester

AST	1033	Automotive Fuel Systems		3	
AST	1075	Automotive Ignition Systems		5	
AST	1086	Automotive Emissions Systems		6	
~ENG	1003	Freshman English I OR		3	
~SCOM	1203	Oral Communications OR			
COM	1013	Career Communications			

Third Semester

AST	1006	Auto Transmissions and Transaxles		6	
AST	1015	Automotive Manual Drive Trains		5	
AST	1043	Automotive Drive Axles		3	
~CA	1903	Introduction to Computer Concepts		3	

Fourth Semester

AST	1003	Auto Heating and Air Conditioning		3	
AST	1026	Auto Suspension and Steering		6	
AST	1065	Automotive Brakes		5	

Student Signature

Date

Advisor Signature

Date

As mandated by Act 472 of 2007, I have been informed of the Arkansas Course Transfer System, and how to determine which courses will transfer to other Arkansas public institutions. Website <http://acts.adhe.edu>

ACTS Transfer Courses

Courses notated in the degree plan with the “~” symbol are considered ACTS courses. The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for admissions and degree requirements. For further information the ACTS website link can be reached at <http://acts.adhe.edu/studenttransfer.aspx>.

Prior Learning Assessment

For more information concerning Prior Learning Assessment (PLA) contact the Registrar’s office (870) 248-4015