



**Automotive Service Technology  
Powertrain Systems Specialty – 2017-2018  
One-Year Technical Certificate**  
○ 34 credit hours

Possible Prerequisites			Semester	Hours	Grade
READ	0033	Reading		N/C	
ENG	0023	Writing Fundamentals <b>OR</b> 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	1006	Auto Transmissions and Transaxles		6	
AST	1015	Automotive Manual Drive Trains		5	
AST	1043	Automotive Drive Axles		3	
MATH	1013	Technical Math for Trades and Industry		3	

**Second Semester**

AST	1003	Auto Heating and Air Conditioning		3	
AST	1026	Auto Suspension and Steering		6	
AST	1065	Automotive Brakes		5	
~ENG	1003	Freshman English I <b>OR</b>		3	
~SCOM	1203	Oral Communications <b>OR</b>			
COM	1013	Career Communications			

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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