



**AUTOMOTIVE SERVICE TECHNOLOGY
POWERTRAIN-SYSTEMS SPECIALTY
ONE-YEAR CERTIFICATE
2009-2010**

Name _____ Anticipated Graduation Date _____

Developmental Courses

Original placement in developmental education courses is determined by ACT, ASSET, or SAT test scores. I understand that if required to enroll in developmental education courses as a result of my test scores and Arkansas law, Act 1101 an additional semester may be required to complete my program of study.

| COURSE | TITLE | TERM | GRADE | COMMENT | CREDIT |
|----------|-----------------------|------|-------|--|--------|
| ENG0013 | Language Fundamentals | | | ACT English 0-13; ASSET English 23-32; Compass Writing 0-14; Pass with C or higher | None |
| ENG0023 | Writing Fundamentals | | | ACT English 14-18; ASSET English 33-44; Compass Writing 15-76; Pass with C or higher | None |
| READ0023 | Technical Reading | | | ACT Reading 0-18, ASSET Reading 23-43, COMPASS Reading 0-84, Pass with C or higher | None |

First Semester

| | | | | | |
|-----------|-----------------------------------|--|--|--|---------|
| AST 1006 | Auto Transmissions and Transaxles | | | | 6 hours |
| AST 1015 | Automotive Manual Drive Trains | | | | 5 hours |
| AST 1043 | Automotive Drive Axles | | | | 3 hours |
| *CA 1903 | Introduction to Computer Concepts | | | * Required for Master Technician Certification ONLY | 3 hours |
| MATH 0013 | Pre-Algebra OR | | | ACT Math 0-16; ASSET Numeric 23-40; ASSET Intermediate 23-33; Compass Pre-Algebra 0-45; Compass Algebra 0-26; Pass with C or higher. | 3 hours |
| MATH 0023 | Introductory Algebra | | | ACT Math 17-18; ASSET Numeric 41-55; ASSET Intermediate 34-37; Compass Pre-Algebra 46-100; Compass Algebra 27-36; Pass with C or higher. | |

Second Semester

| | | | | | |
|-----------|-----------------------------------|--|--|---|---------|
| AST 1003 | Auto Heating and Air Conditioning | | | | 3 hours |
| AST 1026 | Auto Suspension and Steering | | | | 6 hours |
| AST 1065 | Automotive Brakes | | | | 5 hours |
| COM 1013 | Career Communications OR | | | | 3 hours |
| ENG 1003 | Freshman English I OR | | | ACT English 19, ASSET English 45-55; Compass Writing 77-100; or Pass ENG0023 with grade C or higher | |
| SCOM 1203 | Oral Communications | | | | |

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>