



**Associate of Applied Science
Industrial Maintenance Technology
2011-2012**

Name _____ Anticipated Graduation Date _____

Developmental Courses

Original placement in developmental education courses is determined by ACT, ASSET, Compass, 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
READ0023	Technical Reading			ACT Reading 0-18, ASSET Reading 23-43, COMPASS Reading 0-84, Pass with C or higher	None
ENG 0013	Language Fundamentals			ACT English 0-13; ASSET English 23-32; Compass Writing 0-14; Pass with C or higher	None
ENG 0023	Writing Fundamentals			ACT English 14-18; ASSET English 33-44; Compass Writing 15-76; Pass with C or higher	None
MATH0013	Pre-Algebra			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.	None
MATH0023	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.	None

Required Courses

CA 1903	Introduction to Computer Concepts				3 hours
IMT 1703	Hydraulics				3 hours
ELT 1103	Basic Electricity/Electronics				3 hours
ELT 1304	Motors and Motor Controls			Co or Prerequisite: ELT 1103	4 hours
ELT 1406	Industrial Electrical Systems			Co or Prerequisite: ELT 1103	6 hours
ELT 1506	Electronic Circuits			Co or Prerequisite: ELT 1103	6 hours
ELT 1604	Programmable Logic Control Technology			Co or Prerequisite: ELT 1103	4 hours
ENG 1003	Freshman English I			ACT English 19; ASSET English 45-55; Compass Writing 77-100; or Pass ENG0023 with grade C or higher	3 hours
ENG 1013	Freshman English II OR			Completion of ENG1003 with grade C or higher	3 hours
ENG 1023	Technical Writing			ACT English 19; ASSET English 45-55; Compass Writing 77-100; or pass ENG1003 with C or higher	
MATH 0033	Intermediate Algebra			ACT Math 19-20; ASSET Intermediate 38-41; Compass Algebra 37-49 or pass MATH 0023 with a C or higher	3 hours

MEH 1103	Introduction to Machine Process				3 hours
MEH 1203	Basic Blueprint Reading OR				3 hours
TECH 1803	Computer Aided Drafting and Design I				
MEH 1503	Fundamentals of CNC				3 hours
MGMT 2603	Leadership Issues OR				3 hours
MGMT 2613	Principles of Supervision				
WLD 1003	Gas Shield Arc Welding				3 hours
WLD 1023	MIG Welding				3 hours
WLD 1004	Welding Theory I				4 hours
	Social Science Elective			ACT Reading 19; ASSET Reading 44; Compass Reading 85-100; or completion of READ0033 with grade C or higher	3 hours

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>