



**Machine Shop  
One-Year Certificate  
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 Readings			ACT Reading 0-18; ASSET Reading 23-43; COMPASS Reading 0-84; 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

First Semester

MEH 1103	Introduction to Machine Process				3 hours
MEH 1203	Basic Blueprint Reading				3 hours
MEH 1206	Basic Lathe Operations				6 hours
MTH 1203	Technical Math OR			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.	3 hours
MATH 0023	Introductory Algebra (or higher)			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

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	3 hours
SCOM 1203	Oral Communications OR				
COM 1013	Career Communications				
MEH 1303	Metals and Alloys/Basic Diemaking				3 hours
MEH 1406	Basic Mill Operation				6 hours
MEH 1503	Fundamentals of CNC				3 hours

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Student Signature

Date

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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>