



Industrial Maintenance Technology  
2022-2023  
Associate of Applied Science  
60 Credit Hours

**Name** \_\_\_\_\_ **Anticipated Graduation Date** \_\_\_\_\_

Original placement in developmental education courses is determined by ACT, ASSET, COMPASS, Accuplacer, 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. (\*) following the course name signifies the program core courses.

**English/Communication (6 credit hours)**

~ENG	1003	Freshman English I		3	
~ENG	1013	Freshman English II <b>OR</b>		3	
~ENG	1023	Technical Writing			

**Mathematics (3 credit hours)**

MATH	1053	Mathematical Reasoning/Quantitative Literacy <b>OR</b> higher level Math		3	
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**Business Foundation (6 credit hours)**

~CA	1903	Introduction to Computer Concepts		3	
MGMT	2603	Leadership Issues <b>OR</b>		3	
MGMT	2613	Principles of Supervision			

**Industrial Maintenance Foundation (3 credit hours)**

IMT	1703	Hydraulics		3	
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**Industrial Electricity Foundation (24 credit hours) Required Electrical courses**

ELT	1004	Basic Electricity/Electronics		4	
ELT	1204	AC/DC Fundamentals		4	
ELT	1504	Electronic Circuits		4	
ELT	1604	Programmable Logic Control Technology		4	
ELT	1704	Industrial Electrical Systems		4	
ELT	1804	Motors and Motor Controls		4	

**Machine Tool Technology Foundation (9 credit hours)**

MEH	1103	Introduction to Machine Processes		3	
MEH	1203	Basic Blueprint Reading		3	
MEH	1503	Fundamentals of CNC		3	

**Welding Technology Foundation (6 credit hours)**

WLD	1003	Gas Shield Arc Welding		3	
WLD	1023	MIG Welding		3	

**Social Science Elective (3 credit hours) pick one**

~PSY	2513	Introduction to Psychology <b>OR</b>			
~ANTH	2233	Intro to Cultural Anthropology <b>OR</b>			
~SOC	2213	Principles of Sociology <b>OR</b>			
~GEO	2613	Introduction to Geography <b>OR</b>			
~POSC	2103	U.S. Government <b>OR</b>		3	
~HIST	2083	Arkansas History <b>OR</b>			
~ECON	2313	Principles of Macroeconomics <b>OR</b>			
ECON	2333	Economic Issues & Concepts			