

MECHANICAL MAINTENANCE TECHNOLOGY

Associate in Applied Science Checklist

- View the General Education Matrix for a complete list of qualifying courses.
- Fulfill the College Degree Requirements in conjunction with this degree plan.
- Consult an Academic Advisor to ensure all academic requirements are met.

Summary

Prescribed Program	54
General Education	15
Digital Literacy	
Total Credits	69

Degree Plan

Prescribed Program

ENRT 100	Operations, Safety and Environment	4
MMAT 105	Hand and Portable Tools	2
ENRT 109	Equipment and Systems	4
MMAT 109	Measurements	2
ENRT 112	Print Reading	4
MMAT 115	Lubrication, Bearings, and Seals	2
ESRE 216	Mechanical Drive Systems	4
ESRE 213	Hydraulic Fundamentals	3
MMAT 152	Equipment and Systems II	3
MMAT 153	Small Engines and Compressors	3
ENRT 119	Industry Science	4
WELD 110	OFC Operations	2
WELD 118	PAC and CAC Operations	2
WELD 170	SMAW Operations	2
WELD 173	Methods in SMAW Operations	4
WELD 155	Blueprint Reading for Welders	3
WELD 180	Advanced Methods in SMAW Operations	2
WELD 183	Testing in SMAW Operations	3
WELD 187	Types of Non-Destructive Testing	1
Total Credits		54

General Education

Written or Oral Communications

ENGL 110	College Composition I	3
Select one of the following:		3
COMM 110	Fundamentals of Public Speaking	
ENGL 120	College Composition II	
ENGL 125	Introduction to Professional Writing	
Credits Subtotal		6

Arts & Humanities/Social & Behavioral Sciences

Select one of the following recommended courses:		3
HIST 103	United States to 1877	
ECON 201	Principles of Microeconomics	

PSYC 111	Introduction to Psychology	
SOC 110	Introduction to Sociology	
Credits Subtotal		3

Business, Math, Science, & Technology (Two Areas of Study)

Select one of the following recommended courses: 3

CSCI 101	Introduction to Computers	
CIS 147	Principles of Information Security	

Select one of the following recommended courses: 3

MATH 137	Applied Algebra	
MATH 210	Elementary Statistics	

Credits Subtotal 6

General Education Total Credits 15

Digital Literacy

Select one of the following:

ENGL 110	College Composition I	
NDUS Institution Approved Training Course		
NDUS Institution Designated Digital Literacy Course		