

# 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	
<b>Total Credits</b>	<b>69</b>

## 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
<b>Total Credits</b>		<b>54</b>

### 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	
<b>Credits Subtotal</b>		<b>6</b>

#### 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	
<b>Credits Subtotal</b>		<b>3</b>

**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		