

Student Name _____ Student ID _____ Advisor _____

AY2020-21

Possible Prerequisites: None Required

General Education Requirements: (9 credit hours)

English/Communication (3 credit hours)			Semester	Hours	Grade	ACTS
ENG	1203	Workplace Essentials		3		ENGL2023

Mathematics (3 credit hours)

			Semester	Hours	Grade	ACTS
MATH	1013	Mathematical Applications		3		MATH1003

Business (3 credit hours)

			Semester	Hours	Grade	ACTS
MIS	1033	Choose one: Introduction to Computers		3		CPSI1003
MIS	1443	Technical Computer Applications				
MIS	1503	Microcomputer Applications				

Major Technical Discipline: (21 credit hours)

			Semester	Hours	Grade	ACTS
ADVM	1123	Materials, Measurements, & Safety		3		
TECH	1023	Industrial Mechanical Maintenance		3		
TECH	1043	Principles of Industrial Hydraulics		3		
TECH	1053	Basic Electrical Schematics & Motor Controls		3		
TECH	1073	Mechatronics		3		
TECH	1083	Industrial Motor Controls and PLC's		3		
WELD	1503	Maintenance Welding		3		

Total Credit Hours: 30

Minimum Required Credit Hours (30)

Expected Graduation Date: _____