

Student Name _____ Student ID _____ Advisor _____

AY2020-21

Possible Prerequisites			Semester	Hours	Grade	ACTS
ENG	0051	Writing Seminar		NC		
ENG	0053	English Fundamentals		NC		

General Education Requirements: (15 credit hours)

English/Communication (6 credit hours)			Semester	Hours	Grade	ACTS
ENG	1003	Composition I		3		ENGL1013
ENG	1203	Workplace Essentials		3		ENGL2023

Mathematics (3 credit hours)

Mathematics (3 credit hours)			Semester	Hours	Grade	ACTS
MATH	1013	Mathematical Applications		3		MATH1003

Business (3 credit hours)

Business (3 credit hours)			Semester	Hours	Grade	ACTS	
MIS	1033	Choose one: Introduction to Computers		3		CPSI1003	
MIS	1443						Technical Computer Application
MIS	1503						Microcomputer Applications

Social Science Elective (3 credit hours)

Social Science Elective (3 credit hours)			Semester	Hours	Grade	ACTS
		3 hours from Social Science HIST, GEOG, SOC, POSC, PSY prefixes		3		

Major Technical Discipline: (21 credit hours)

Major Technical Discipline: (21 credit hours)			Semester	Hours	Grade	ACTS
ADVM	1123	Materials, Measurements, & Safety		3		
TECH	1023	Industrial Mechanical Maintenance		3		
TECH	1043	Principals of Industrial Hydraulics		3		
TECH	1053	Basic Electrical Schematics & Motor Controls		3		
TECH	1073	Mechatronics		3		
TECH	1083	Motor Controls and PLC's		3		
WELD	1503	Maintenance Welding		3		

Supporting Technical Discipline: (24 credit hours)

Supporting Technical Discipline: (24 credit hours)			Semester	Hours	Grade	ACTS

Total Credit Hours: 60

Minimum Required Credit Hours (60)

Expected Graduation Date: _____