

Student Name _____ Student ID _____ Advisor _____

AY2024-25

Possible Prerequisites			Semester	Hours	Grade	ACTS
ENG	0051	Writing Seminar		NC		
ENG	0053	English Fundamentals		NC		
MATH	0021	Foundations of Math Reasoning		NC		
MATH	0083	Math Fundamentals		NC		

First Semester – Option 1 (15 credit hours)			Semester	Hours	Grade	ACTS
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003
WELD	1016	Manufacturing Welding		6		
WELD	1036	Shielded Metal Arc Welding		6		

Second Semester – Option 1 (15 credit hours)			Semester	Hours	Grade	ACTS
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
WELD	1026	Heavy Manufacturing Welding		6		
WELD	1046	Precision Welding and Cutting		6		

First Semester – Option 2 (9 credit hours)			Semester	Hours	Grade	ACTS
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
WELD	1203	Gas Metal Arc Welding		3		
WELD	1303	Introduction to SMAW		3		

Second Semester – Option 2 (6 credit hours)			Semester	Hours	Grade	ACTS
WELD	2203	Advanced Wire Welding		3		
WELD	2303	Advanced SMAW		3		

Third Semester - Option 2 (15 credit hours)			Semester	Hours	Grade	ACTS
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003
WELD	1026	Heavy Manufacturing Welding		6		
WELD	1046	Precision Welding and Cutting		6		

Total Required Credit Hours (30)

Expected Graduation Date: _____

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____