

**TECHNICAL CERTIFICATE
 ADVANCED MANUFACTURING TECHNOLOGY
 INDUSTRIAL CONTROLS TECHNICIAN PATHWAY**

Student Name _____ Student ID _____ Advisor _____

AY2023-24

Possible Prerequisites: None Required

First Semester (15 credit hours)

			Semester	Hours	Grade	ACTS
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003
TECH	1153	Industrial Electricity II		3		
TECH	1173	Programmable Logic Controllers I		3		
TECH	1183	Industrial Motor Controls I		3		
TECH	1193	Industrial Process Controls		3		

Second Semester (15 credit hours)

			Semester	Hours	Grade	ACTS
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
TECH	1163	Industrial Robotics		3		
TECH	1243	Industrial Fluid Power II		3		
TECH	2083	Industrial Fluid Power Troubleshooting		3		
TECH	2183	Industrial Motor Controls II		3		

Total Credit Hours: 30

Minimum Required Credit Hours (30)

Expected Graduation Date: _____

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____