

CERTIFICATE OF PROFICIENCY AUTOMATION AND ENGINEERING CONTROLS

CIP Code: 15.0613; Degree Code: 1151

Student Name		Student ID	Advisor			
						AY2026-2027
Possible Prerequisites			Semester	Hours	Grade	ACTS
MATH	01071	Foundations of Math Reasoning		NC		
MATH	03163	Math Fundamentals		NC		
First Semester (15 credit hours)			Semester	Hours	Grade	ACTS
MATH	10133	Mathematical Applications or higher-level Math		3		MATH1003
AMST	11503	Industrial Electricity I		3		
AMST	11803	Industrial Motor Controls I		3		
AMST	12503	Industrial Electricity II		3		
AMST	15034	Programmable Logic Controllers I		3		
Total Requ	uired Credit	Hours (15)				
Expected (Graduation [Date:	_			
Student Signature:			Date: _			
Advisor Signature:			Date:			