TECHNICAL CERTIFICATE

HIGH VOLTAGE LINEMAN TECHNOLOGY

Cip Code: 46.0303; Degree Code: 4925



Student Name_____ Advisor _____ 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		

Fall Semester (21 credit hours)		Semester	Hours	Grade	ACTS	
CDT	1107	Commercial Driver Training		7		
HVLT	1101	Power Line Right Away & Maintenance & Equipment		1		
HVLT	1104	Introduction to Climbing & Groundman Procedures		4		
HVLT	1203	Electrical Safety		3		
HVLT	1403	DC and AC Circuit Analysis		3		
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003

Spring Semester (16 credit hours)			Semester	Hours	Grade	ACTS
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
HVLT	1401	Heavy Construction Equipment		1		
HVLT	1504	Overhead Distribution Systems & Pole Framing		4		
HVLT	1711	Principles of Operation of High Voltage Distribution		1		
		Systems		1		
HVLT	1713	Introduction to Transformers		3		
HVLT	1801	Underground Distribution		1		
		Choose one:				
MIS	1033	Introduction to Computers		3		CPSI1003
MIS	1443	Technical Computer Applications		5		
MIS	1503	Microcomputer Applications				

Summer Semester (4 credit hours)		Semester	Hours	Grade	ACTS	
HVLT	1904	Electrical Capstone Experience I		4		

Total Required Credit Hours (41)

Expected Graduation Date:

Student Signature:

Date:

Advisor Signature: _____

Date: _____