

The certificate of proficiency and the technical certificate programs give the student the opportunity to earn certificates while completing steps toward an Associate of Applied Science degree.



**TECHNICAL CERTIFICATE
ENERGY CONTROL TECHNOLOGY**

Cip Code: 47.0201; Degree Code: 2472

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 (19 credit hours)

			Semester	Hours	Grade	ACTS
ECT	1123	Basic Electrical Circuits		3		
ECT	1133	Basic Electrical Circuits Lab		3		
ECT	1144	Introduction to Air Conditioning Systems		4		
ECT	1323	Preventative Maintenance Technician		3		
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003

Second Semester (16 credit hours)

			Semester	Hours	Grade	ACTS
ECT	1213	Split Systems		3		
ECT	1223	Split Systems Lab		3		
ECT	1243	HVACR Code Class		3		
ECT	1253	Construction Trades Piping		3		
ECT	1314	Residential Heat Pump Systems		4		

Total Required Credit Hours (35)

Expected Graduation Date: _____

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____