

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		

Year 1 - First Semester (16 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		
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003

Year 1 - Second Semester (19 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	1323	Preventative Maintenance Technician		3		
ECT	1314	Residential Heat Pump Systems		4		

Year 2 – First Semester (13 credit hours)			Semester	Hours	Grade	ACTS
ECT	2253	Home Performance Principles		3		
ECT	2234	Building Performance Analysis		4		
MIS	1033	Choose one: Introduction to Computers		3		CPSI1003
MIS	1443		Technical Computer Application			
MIS	1503		Microcomputer Applications			
		3 hours from Social Science ECON, HIST, GEOG, SOC, POSC, PSY prefixes		3		

Year 2 – Second Semester (12 credit hours)			Semester	Hours	Grade	ACTS
ECT	2116	Refrigeration Systems		6		
ECT	2243	Advanced HVACR Systems Diagnostics		3		
ENG	1003	Composition I		3		ENGL1013

Total Required Credit Hours (60)

Expected Graduation Date: _____

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____