

**Associate of Applied Science (A.A.S.)
General Technology
(Emphasis: HVAC/Electronics & Instrumentation)**



First Semester		
Course Number	Course Title	Credit Hours
HVAC1003	NCCER HVAC Level I	3
IMEI1003	NCCER E&I Level I	3
MATH1003	Technical Math	3
MD1073	NCCER	3
MIS1003	Introduction to Computers	3
	Total Hours	15

Second Semester		
Course Number	Course Title	Credit Hours
ENGL1113	Composition I	3
HVAC1013	NCCER HVAC Level II	3
IMEI1013	NCEER E&I Level II	3
MD__3	Elective	3
MD__3	Elective	3
	Total Hours	15

Third Semester		
Course Number	Course Title	Credit Hours
CO2213	Technical Writing	3
EM2924	Programmable Logic Controller	4
HVAC2003	NCCER HVAC Level III	3
IMEI2003	NCCER E&I Level III	3
MD1052	Intro to Preventative Maintenance	2
	Total Hours	15

Fourth Semester		
Course Number	Course Title	Credit Hours
CE2043	Internship	3
HVAC2013	NCCER HVAC Level IV	3
IMEI2013	NCCER E&I Level IV	3
MD__3	Elective	3
GEOG2003 or PSYC2003 or SOC2003	Social Science Elective (Introduction to Geography or General Psychology or Introduction to Sociology)	3
	Total Hours	15

Total Requirements: 60

Completion Time: 2 years

Cost Per Year: In state: \$5,385 / Out of State: \$6,825

Complete Program Cost: In State: \$10,770 / Out of State: \$13,650