Business & Industry

Education Plan (Sequenced): HVAC Technician Level III

Degree/Certificate: Certificate of Technology

Year 1: Semester 1

Course	Semester Credit Hours
HART 1301 Basic Electricity for HVAC	3
HART 1403 Air Conditioning Control Principles	4
HART 1407 Refrigeration Principles	4
HART 1441 Residential Air Conditioning	4
POFT 1220 Job Search Skills	2
Total	17

Year 1: Semester 2

Course	Semester Credit Hours
HART 1445 Gas and Electric Heating	3
HART 2334 Advanced Air Conditioning Controls	3
HART 2438 Air Conditioning Installation and Startup	4
HART 2445 Residential Air Conditioning Systems Design	4
BCIS 1305 Business Computer Applications	3
Total	18

Year 2: Semester 1

Course	Semester Credit Hours
HART 2358 Testing, Adjusting and Balancing HVAC Systems	3
ELPT 2405 Motors and Transformers	4
*ELECTIVE - Social and Behavioral Science	3
*MATH - College Level Mathematics Elective	3
Total	13

*See Core Curriculum for course options