



Associates Applied Science Degree Construction Technology HVAC/R

Program Code: 654

Student:		Phone:	
Student ID:		E-Mail:	
Advisor:		Phone:	

Year 1 - Fall	Credit	Contact
ENG 111 English Composition	4	4
Humanities: Any Group 1 course	3	3
Social Sciences: Any Group 1 course	3	3
PLU 101 Introduction to Plumbing	3	4
HVA 101 Introduction to HVAC/R	3	4
Semester Total	16	18

Year 2 - Fall	Credit	Contact
MTH 121 College Algebra	4	4
EGY 145 Geothermal Technology (fa)	3	4
PLU 121 Commercial Plumbing	3	4
ELE 142 Industrial Electrical	3	4
HVA 126 Residential and Commercial A/C	3	4
Semester Total	16	20

Year 1 - Spring	Credit	Contact
ENG 112 or English Composition	4	4
ENG 220 or Technical Writing	or	or
BUS 231 Professional Communications	3	3
ELE 105 Beginning Residential Electrical	3	4
PLU 105 Plumbing Components (sp)	3	4
HVA 106 Fundamentals of Heating	3	4
HVA 122 Refrigeration Fundamentals	3	4
Semester Total	15-16	19-20

Year 2 - Spring	Credit	Contact
ENV 103 or Earth Science	4	5
ENV 117 or Meterology & Climatology	or	or
PHY 121 General Physics I (fa)	4	6
ELE 146 Adv. Industrial Electrical	3	4
HVA 132 Commercial A/C and Refrigeration	3	4
HVA 136 EPA Certification	3	4
Semester Total	13	17-18

PROGRAM TOTAL **60-61** **74-76**

The responsibility for determining the transferability of this degree and courses to another institution is the sole responsibility of the student.

Approvals:

Student: _____

Advisor: _____

Discipline: _____

Key:
(fa) Only offered in Fall semester
(sp) Only offered in Spring semester
(su) Only offered in Summer semester

Revised 3/20/19