

Pennsylvania College of Technology Transfer Guide

A completed A.A.S. degree in Heating, Ventilation, and Air Conditioning: Career Associate from Harrisburg Area Community College (Career Associate # 4780) will transfer into the Penn College Bachelor of Science degree in Heating, Ventilation & Air Conditioning. The following stipulations apply:

- Applicants must have a final GPA of 2.0 or higher and must have completed all courses completed with a “C” (2.0 on a 4.0 scale) or higher.
- GTEC, HVAC, ELOC, IMT coursework equivalencies transfer as a block of credits and only with completed associate degree.
- Core A and Core B Electives may be searched using the [Transfer Course Equivalency](#).
- Due to sequential nature of coursework, it is recommended that students begin the program in the fall semester.

Harrisburg Area Community College Heating, Ventilation & Air Conditioning Career Associate #4780	Credits	Pennsylvania College of Technology Heating, Ventilation & Air Conditioning Design Technology Bachelor of Science	Credits
Major Requirements			
To receive the below block of credits, student must have completed: GTEC 105, HVAC 100, 101 or ELOC 153, 102, 103, 104, 105, 107, 109.			
Satisfied through AAS Degree		ACR111 Introduction to Refrigeration	5
Satisfied through AAS Degree		PLH112 Mechanical Systems I	5
Satisfied through AAS Degree		ELT250 HVAC/R Electricity	5
Satisfied through AAS Degree		ACR236 Air Conditioning Systems I	3
Satisfied through AAS Degree		ARC238 Air Conditioning Systems I	2
Satisfied through AAS Degree		ACR118 Print Reading and Interpretation	1
Satisfied through AAS Degree		ELT252 HVAC Controls I - Residential	4
Satisfied through AAS Degree		PLH236 Basic Heating Systems (Installation)	3
Satisfied through AAS Degree		PLH238 Basic Heating Systems	2
Satisfied through AAS Degree		ACR249 Advanced HVAC System Service	3
Satisfied through AAS Degree		ACR251 Warm-Air Heating and Duct Design	3
Satisfied through AAS Degree		ELT253 HVAC Controls II - Commercial	4
HACC specific electives: HVAC 110, 200, 201, HBR 130	9	ACR Commercial Refrigeration Elective (ACR 124 & 126) or CME Commercial Mechanical Elective (PLH 124 or 130) ACR119 HVAC Automated Design PLH244 Hydronic Heating Systems	8 1 4
<i>Six (6) Program Specific Electives (BLDC, BUSI, CARP, CIS, ELEC, ELOC, HBR, GREN, IA, IMT, MGMT, MWT, WELD) will be considered for direct course equivalency transfer or fulfill 6 credits of Open Electives in the Penn College major.</i>			

General Education Requirements			
Satisfied through AAS degree		FYE101 First Year Experience	1
ENGL 101 English Composition I	3	ENL111 English Composition I	3
ENGL 102 English Composition II or ENGL 104 Report and Technical Writing	3	ENL 121 English Composition II or ENL201 Technical & Professional Communication	3
COM 101 Effective Speaking or Penn College recommends: COM 203 Interpersonal Comm		OPN Open Transfer Elective	3
		SPC201 Interpersonal Communication	3
Core C: PCT recommends MATH 103 (MATH 161 would fulfill Open Elective)	3	MTH180 College Algebra & Trigonometry I	3
Core B Elective: Use Transfer Course Equivalency Tool on Penn College website	3	SSE Social Science Elective	3
Core A Elective: Use Transfer Course Equivalency Tool on PCT website	3	HUM/SSE/ART/FOR/AAE/IFE Elective	3
Free Elective: Penn College recommends fulfilling one of the general education electives in 5 th – 8 th semesters.	3	Based on course selection	3
PE and Wellness: PE 109, 110, 119, 130, 131, 132, 133, 135, 138, 39, 141, 142, 148, 178, 179, 180, 181, 182, 183, 184	1	FIT Fitness and Lifetime Sports Elective	1

Remaining Coursework at Penn College			
		5th Semester	
		BHV311 Fundamentals of Engineered Systems Design	3
		BHV316 Heating & Cooling System Configurations	3
		MTH182 College Algebra & Trigonometry II	3
		CSC124 Information, Technology, & Society	3
		PHS103 Physics Survey	3
		6th Semester	
		BHV320 Advanced Cooling System Design	3
		BHV325 Advanced Heating Design	3
		FIT Fitness & Lifetime Sports Elective	1
		HUM Humanities Elective	3
		MGT115 Principles of Management	3
		PHL210 Ethics	3

		7th Semester	
		BHV365 Advanced HVAC/R Control Systems	3
		BHV400 Commercial Refrigeration Systems Design	3
		ART Art Elective	3
		SCL Science Elective with Lab	4
Possibly fulfilled through HACC's Program Specific Electives		OEA Open Elective	3
		8th Semester	
		BHV431 Environmental Impacts of the HVAC Industry	3
		BHV432 Mechanical System Design	3
		BHV495 Senior Project	3
		BPT Cultural Diversity Elective: HUM; SSE; ART; FOR; AAE; IFE	3
		MGT249 Small Business Management or MGT330 Managerial Decision Making	3
Possibly fulfilled through HACC's Program Specific Electives		OEA Open Elective	3

Additional Transfer Information

- A minimum of 36 credits in the final four semesters of the Penn College degree must be completed at Penn College. [Click here](#) for the Bachelor of Heating, Ventilation & Air Conditioning Design Technology (BHD) curriculum.
- Additional coursework may be available for transfer. Students should consult the [Transfer Course Equivalency](#) or contact the School of Construction and Design for further academic advising.
- Individuals must submit an application for admission to Penn College and submit official transcripts along with a current resume. The application fee will be waived if a paper application is submitted and this agreement noted. Application fees are also waived if application is submitted electronically during an Open House visit or by attending an official campus visit. Applications submitted online will require a \$50 nonrefundable fee.
- The information included in this guide is subject to change. Students are encouraged to contact the Director of Transfer Initiatives at Penn College to discuss this agreement. Email txfr@pct.edu