

# Heating, Ventilation, & Air Conditioning (CIP 47.0201)

## SOAR Articulations (College Credit)

**Butler County Community College**

HVAC XXX	NOCTI or ICE Cert	<b>9 credits</b>
HVAC XXY	EPA Certification	<b>3 credits</b>

**Total Credits Awarded: 12 credits**

**Johnson College**

HAC 151	Intro to Refrigeration	<b>4 credits</b>
HAC 152	HVAC/R Electricity I	<b>3 credits</b>
HAC 153	Pipefitting	<b>3 credits</b>

**Total Credits Awarded: 10 credits**

**Orleans Technical Institute**

ACRH 601	Intro to Safety in AC, Refrigeration, & Heating	<b>0.5 credit</b>
ACRH 603	Basic Tools for AC, Refrigeration, & Heating	<b>0.5 credit</b>

**Total Credits Awarded: 1 credit**

**Community College of Allegheny County**

HAC 201	Heating Systems	<b>5 credits</b>
HAC 202	Air Conditioning Systems	<b>5 credits</b>

**Total Credits Awarded: 10 credits**

**Lehigh Carbon Community College**

HAC 104	Basic Electricity	<b>3 credits</b>
HAC 135	Domestic Oil Burners	<b>3 credits</b>
HAC 140	Electrical Maintenance I	<b>3 credits</b>

**Total Credits Awarded: 9 credits**

**Rosedale Technical College**

H 101	Refrigeration Principles	<b>4.5 credits</b>
H 104	Electricity	<b>2.5 credits</b>
R 104	Computer Concepts	<b>2.5 credits</b>

**Total Credits Awarded: 9.5 credits**

**Delaware County Community College**

HVA 100	Intro HVACR EI Fab	<b>2 credits</b>
HVA 101	Intro to Refrigeration & AC	<b>2 credits</b>
HVA 104	Practical Problems in Math for HVAC&R	<b>3 credits</b>
HVA 106	Basic Piping for Contractors	<b>2 credits</b>

**Total Credits Awarded: 9 credits**

**Luzerne County Community College**

PLH 112	Basic Plumbing Systems	<b>4 credits</b>
PLH 114	Advanced Plumbing Systems and Design	<b>4 credits</b>

**Total Credits Awarded: 8 credits**

**Thaddeus Stevens College of Technology**

HVAC 122	OSHA Electrical and Construction	<b>1.5 credits</b>
HVAC 126	Electrical Fundamentals for HVAC/R	<b>1 credit</b>
HVAC 130	Electrical Components for HVAC/R	<b>1 credit</b>
HVAC 142	Installation Procedures	<b>1.5 credits</b>
HVAC 146	Lab Practice II: Installation Procedures	<b>2 credits</b>
HVAC 150	Principles of Refrigeration	<b>3 credits</b>

**Total Credits Awarded: 10 credits**

**Harrisburg Area Community College**

HVAC 100	EPA Refrigerant Handling, Prep, & Testing	<b>1 credit</b>
HVAC 101	Basic Electrical Fundamentals	<b>4 credits</b>
HVAC 109	Heating Systems	<b>4 credits</b>

**Total Credits Awarded: 9 credits**

**Northampton County Area Community College**

EMEC 101	Electrical Fundamentals	<b>3 credits</b>
EMEC 118	Hand and Power Tools	<b>1 credit</b>
HVAC 101	Fundamentals of HVAC/R I	<b>4 credits</b>
HVAC 110	Print Reading for HVAC/R	<b>1 credit</b>

**Total Credits Awarded: 11 credits**

**Westmoreland County Community College**

HAC 101	Heating & Cooling Fundamentals	<b>4 credits</b>
HAC 170	HVAC Control Systems	<b>3 credits</b>
HAC 250	Air Conditioning I	<b>4 credits</b>

**Total Credits Awarded: 11 credits**

## How Do I Qualify for SOAR Credits?

Qualified SOAR program students are eligible to apply for credits up to 3 years after their high school graduation date.

In order to qualify for SOAR program postsecondary credits a student must:

- Earn a high school diploma
- Earn a minimum Grade Point Average (GPA) of 2.5 (80%) on a 4.0 (100%) scale in the technical core courses
- Complete the secondary school component of the approved PDE Program of Study
- Achieve proficiency on all tasks of the approved PDE Program of Study (POS) Competency Task List with technical teacher signature
- Achieve competent or advanced level on the secondary school end-of-program assessment that is appropriate for the approved PDE Program of Study
- Provide an Official Student Transcript
- Provide Industry Certifications earned

## Questions?

Please contact:

Your school counselor in the high school office.

## Local Articulation Agreements – approval of transferrable credits will be at the discretion of each educational institution

**Clarion University of Pennsylvania**

INDT 299	Industrial Field Training	<b>9 credits</b>
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**Total Credits Awarded: 9 credits**

**University of Northwestern Ohio**

		<b>6 credits</b>
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For more details, visit:

<http://www.collegetransfer.net/Search/PABureauofCTESOARPrograms>



