

## **Training Program Application**

A separate application form must be completed for each training program or occupational skills course of study.

1.	raining Organization					
2.	Contact Person – Name & Title					
3.	Training Program or stand-alone course name					
4.	Program or course description					
5.	Year Program Established	6. Total Credit or Curriculum Hours	7. Number of training weeks or hours	8. Minimum Class Size		
9.	Is curriculum certified by an ac	ccrediting agency or similar	national standardization pr	ogram:		
	Yes (if yes specify) No					
10	10. Description of training and skills to be obtained – Attach training program description, include an outline of what is covered in the program and what skills are to be obtained.					
11.	11. Which in-demand industry sectors and occupations best fit with the training program; and the average wage for the primary target occupation for which the training prepares the individual, as published by the Virginia Employment Commission, for the local area. If the in-demand sectors & occupation differ from what is defined by the region, please provide LMI Information to support the sector & occupation.					
12	2. Does training lead to an industry recognized credential, diploma, license, or degree? If yes, indicate which.					
	Yes	5	No			
13	. Is this a stackable credential, p ladder? Yes	part of a sequence to move No	an individual along a career	r pathway or up a career		
14	14. Was this training developed in partnership with a business?YesNo					
If yes, Name of Business(s):						

15. List Businesses that support this training program:

16.	Describe how you will ensure access to training services throughout the state, including rural
	areas and through the use of technology:

17. Describe how you will work with the local board to serve individuals with barriers, including individuals with disabilities:

Program Cost						
18. Registration/Pre-screening/Admissions Fees	\$					
19. Tuition (check all items included in Tuition)	\$					
Books	\$					
Required Supplies(Tools, uniforms, etc.	\$					
Testing/Exam Cost	\$					
Licensure/Certification Cost(s)	\$					
Other Required Fees	\$					
20. Total Cost to Complete Curriculum/Course	\$					
Criteria for A	dustastas.					
<b>Criteria for A</b> 21. Describe the prerequisites or skills and knowledge requ						



### **EPA Section 608 Technician Certification**

HVAC technology is becoming an increasingly popular profession with many in-demand jobs waiting to be filled. NOVA Workforce's 42-hour EPA Section 608 Technician Certification Preparation course provides the essential knowledge for developing skills fundamental to working with residential and commercial systems. You will learn the basics of air conditioning, refrigeration, and heating systems, including tools, fasteners, tubing, copper, soldering/brazing, thermodynamic principles, the relationship of temperature and pressure, system components, refrigerants, service procedures (recovery/recycling, evacuation, leak detection, charging), metering devices, basic troubleshooting, controls, and compressors. After completing the course, students will have the opportunity to test and obtain the EPA Section 608 Universal Certification. **Prerequisite:** None.

You must attend 70% of all scheduled class hours, in addition to completing any other requirements set by the instructor and sit for the Industry Credential exam.

#### Table 1. Occupations most likely to request EPA 609 certification (Northern Virginia)

Associated Occupations	Total Occupation Employment <sup>1</sup>	Total Job Postings (last 12 mos.) <sup>2</sup>	Average Wages VEC <sup>3</sup>	Average Wages JobsEQ <sup>1</sup>	Projected Annual Demand <sup>1</sup>	Avg. Ann. Growth (Projected) <sup>1</sup>
HVAC Mechanics and Installers	3,456	1,232	\$65,856	\$64,900	350	0.6%
General Maintenance and Repair Workers	10,816	4,106	\$51,940	\$50,900	1,109	0.7%

#### Sources:

<sup>1</sup> Chmura Economics and Analytics: JobsEQ (2022).

<sup>2</sup> Lightcast: Analyst (2022). Last 12 months: 11/1/2021 – 10/31/2022

<sup>3</sup> Virginia Employment Commission (2020).

Top 20 Area Employers	<b>Total Job Postings</b>		
	(last 12 mos.)		
American Residential Services	45		
Johnson Controls	26		
Gables Residential	16		
BH Management	13		
Erickson Senior Living	13		
Lennox International	12		
JBG Smith Properties	9		
Cortland Company	8		
Cushman & Wakefield	8		
Dweck Properties	8		
Equity Residential	8		
Camden Property Trust	7		
CoolSys	7		
Fairfield Residential	7		
Grady Management Co.	7		
Pinnacle	7		
Puls	6		
Asurion	5		
Atria Senior Living	4		
DynCorp International	4		

# Table 2. Northern Virginia employers with largest number of onlinejob postings requesting EPA 608 certification over last 12 months

**Source:** Lightcast: Analyst (2022). Last 12 months: 11/1/2021 – 10/31/2022