

HEATING, VENTILATION, AIR CONDITIONING, AND REFRIGERATION APPRENTICESHIP (AAS)

Associate of Applied Science

Career-Technical Program

Interest Areas:

Manufacturing and Trades

This program is offered in partnership with NIC's Workforce Development and Career and Technical Education division. It is specifically designed for students who have completed a state or federally approved HVAC Apprenticeship program consisting of 8,000 hours of on-the-job training and 576 hours of classroom instruction.

Upon completion of the full apprenticeship program, transcription of credits must be initiated by contacting NIC's Workforce Training Center. Students will be required to pay \$10 per credit (\$480 total) to transcript the electrical courses to their academic record. Completion of general education requirements may occur prior to, at the same times, or after completion of the apprenticeship courses.

Contact Information:

Apprenticeship Coursework:

NIC Workforce Training Center

Phone: (208) 769-3333

Website (<https://northidaho.augusoft.net/>)

General Education Coursework:

Office of Instruction

Phone: (208)769-3400

Program Website (https://www.nic.edu/programs/viewprogram.aspx?program_id=32)

Program Requirements

Code	Title	Credits
GEM 1 - A.A.S. Written Communication		3
GEM 2 - A.A.S. Oral Communication		3
GEM 3 - A.A.S. Mathematical Ways of Knowing		3-5
GEM 6 - A.A.S. Social and Behavioral Ways of Knowing		3
A.A.S. Institutionally Designated		3-5
Program Requirements		
HLAP-101	HVAC Apprenticeship 1st year	12
HLAP-102	HVAC Apprenticeship 2nd year	12
HLAP-103	HVAC Apprenticeship 3rd year	12
HLAP-104	HVAC Apprenticeship 4th year	12
Total Credits		63-67

Course Key



GEM



AAS
Institutionally
Designated



Gateway



Milestone

Program Outcomes

Upon completion of the program, students will be able to:

1. Identify and perform tasks in accordance with local and national regulations.
2. Effectively communicate with management in their chosen field to advance their career and demonstrate technical communication.
3. Translate comprehensive principles, skills, and applications of their chosen trade to work safely and efficiently in the industry.

In addition to the program outcomes, students will meet the following North Idaho College General Education (GEM) Requirements: Written and Oral Communication; Mathematical Ways of Knowing; Social and Behavioral Ways of Knowing; and an additional program-designated or selected course from any of the GEM requirements.