

## Apprenticeship Heating, Cooling & Refrigeration (HVAC) AAS Program—Licensure Information

Updated: June 24, 2024

The SLCC [Apprenticeship Heating, Cooling & Refrigeration \(HVAC\) AAS](#) program is designed to provide classroom and related instruction for students preparing for careers as HVAC technicians. Utah does not require licensure for HVAC technicians. The SLCC Apprenticeship Heating, Cooling & Refrigeration (HVAC) AAS program is not intended to lead to state licensure.

The SLCC Apprenticeship Heating, Cooling & Refrigeration (HVAC) AAS program is a four-year program requiring **8,000 hours of on-the-job training** as well as **576 minimum hours of related instruction**. SLCC Apprenticeship students can register with the Department of Labor Office of Apprenticeship for National Credentials.

A few states have licensure requirements for HVAC apprentices and journeymen. Some states require applicants to complete an in-state apprenticeship before the applicant is eligible for journeyman licensure. These states include: Idaho, Massachusetts, Oklahoma, and Rhode Island. Other states imply they will accept an associate degree from an accredited institution to fulfill the formal training requirement for their licensing process. This document does not describe *city* licensure requirements (other than New York City).

This document represents a good faith effort to describe licensure requirements in other states. This information is provided for information purposes only. Please recognize that there may be additional requirements for licensure not outlined in this document. Licensure and employment requirements vary by state, agency, and organization. In addition to the requirements listed below, applicants may be asked to complete state-specific apprenticeship programs, submit proof of US citizenship or lawful presence in the US, submit criminal background checks, pay licensure fees or other certification fees, abide by codes of conduct, or other requirements not outlined in this document. We recommend that students who are planning to move out of Utah research licensure requirements in other states.

If you have difficulty finding the licensure requirements for your state, please contact Bryce Tyler, 801-957-5819, [Bryce.tyler@slcc.edu](mailto:Bryce.tyler@slcc.edu), or you can email [StateAuthorization@slcc.edu](mailto:StateAuthorization@slcc.edu) for additional assistance.

States and Territories	Licensure Information
	This list was last updated 06/24/2024. Requirements may have changed since the last update. Please <a href="#">email</a> for more information.
Alabama	<b>Title:</b> <b>Board:</b> <b>Contact:</b> <b>Additional Information:</b> <ul style="list-style-type: none"><li>At this time, certification requirements do not exist in this state.</li></ul>
Alaska	<b>Title:</b> <b>Board:</b> <b>Contact:</b> <b>Additional Information:</b> <ul style="list-style-type: none"><li>At this time, certification requirements do not exist in this state.</li></ul>
America Samoa	<b>Title:</b> <b>Board:</b> <b>Contact:</b> <b>Additional Information:</b> <ul style="list-style-type: none"><li>At this time, certification requirements do not exist in this territory.</li></ul>
Arizona	<b>Title:</b> <b>Board:</b>

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Arkansas

**Title:** HVAC/R Registration.

**Board:** Arkansas Department of Labor and Licensing.

**Contact:** 501-682-4500

**Additional Information:**

- Applicants must register. [Registration form](#).

California

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Colorado

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Connecticut

**Title:** Heating, Piping, and Cooling Journeyman.

**Board:** [Connecticut Department of Consumer Protection](#).

**Contact:** [DCP.occupationalprofessional@ct.gov](mailto:DCP.occupationalprofessional@ct.gov)

**Additional Information:**

- [Equivalent Out-of-State License Chart](#). From chart: "Example: For your out of state license to be equivalent to the Connecticut S-2 license, your out of state license must have required 576 classroom hours and 8,000 hours of the job training to obtain." The SLCC Apprenticeship program meets the required 576 classroom hours and 8,000 hours of the job training.
- [Apprenticeship required classes](#).
- Applicants must submit all documentation that demonstrates your past experience and training to meet the required 576 classroom hours and 8,000 hours of job training.
- Applicants are required to submit a Social Security Number.

Delaware

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

District of Columbia

**Title:** Refrigeration/Air-Conditioning Journeyman

**Board:** [DC Board of Industrial Trades](#).

**Contact:** (202) 442-4320

**Statutes:** [17-3 Refrigeration and Air Conditioning Licensing](#).

**Additional Information:**

- **Journeyman.** Exam and 3-years' experience OR nationally-certified Apprenticeship Certificate of Completion.
- To apply for a Journeyman license through the apprenticeship route, apprenticeship programs must include classroom work as well as 8,000+ hours/4 years on-the-job

training under the supervision of a master. Applicants will need to submit official transcripts and a certificate of completion.

- Applicants must submit a Government-issued ID card.

Florida

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Georgia

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Guam

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this territory.

Hawaii

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Idaho

**Title:** HVAC Journeyman

**Board:** [HVAC Board](#)

**Contact:** 208-334-3233

**Statute:** [54-5011. ISSUANCE OF CERTIFICATE OF COMPETENCY.](#)

**Additional Information:**

- Any person who performs HVAC work without a required state-issued license or who violate other applicable codes or rules are subject to civil penalties.
- HVAC Journeyman: Idaho HVAC Apprenticeship.
- Applicants must complete an Idaho HVAC Apprenticeship. A Utah applicant who has completed an apprenticeship in Utah may be able to apply for an [Idaho HVAC Apprenticeship](#) in Idaho.

Illinois

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Indiana

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Iowa

**Title:** Service Technician HVAC

**Board:** [Iowa Plumbing & Mechanical Systems Board--Services Technician HVAC](#).

**Contact:** 866-280-1521.

**Rules:** [105.18 Qualifications and types of licenses issued](#).

**Additional Information:**

- This is a sublicense.
- Applicants can apply with a Service Technician Associates Degree or equivalent education or similar training approved by the board.
- **OR** applicants can apply based on [NATE](#) or [RSES certification](#).
- Applicants with any felony convictions will be subject to review by the board to determine eligibility for licensure.

Kansas

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Kentucky

**Title:** HVAC Journeyman

**Board:** [Department of Housing, Buildings and Construction](#).

**Contact:** (502) 573-0365

**Statute:** [198B.658 Qualifications for licensure and certification](#).

**Additional Information:**

- [Licensing forms](#).
- [Exam requirements](#). Kentucky has an in-person examination requirement.
- Exam Resources: National Fuel Gas Code 2009 Edition and International Residential Code 2015 Edition.
- Applicants should submit Registered HVAC Apprentice Registration Number.
- Applicants are asked about possible felony or misdemeanor convictions.

Louisiana

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Maine

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Maryland

**Title:** Journeyman License

**Board:** [Maryland Board of Heating, Ventilation, Air Conditioning and Refrigeration Contractors \(HVACR\)](#).

**Contact:** 410-230-6196

**Statutes:** [§9A-302](#).

**Additional Information:**

1. Must have been licensed as an apprentice for at least three years and during that period must have completed at least 6,000 hours of training in providing HVACR services under the direction and control of a licensed HVACR contractor.
2. Pass the journeyman examination with a score of 70%. [Exam information](#).
3. Currently hold an apprentice license. Must have completed at least 6,000 hours of training under an HVACR contractor.

4. Applicants are required to report any convictions or criminal offenses.

Massachusetts

**Title:** Refrigeration Technician

**Board:** [Bureau of Pipefitters, Refrigeration Technicians, and Sprinkler Fitters](#).

**Contact:** (617) 727-3200

**Regulation:** [528 CMR 11.03](#).

**Additional Information:**

[Application](#). Also: [Exam Information](#).

- Provide documentation from employer that you have worked not less than 6,000 hours in Massachusetts as a duly licensed OPSI Refrigeration Apprentice under a Massachusetts Refrigeration Contactor.
- AND Provide documentation from an approved school that you have completed 250 hours in a refrigeration course, which must consist of 100 hours of refrigeration theory AND 150 hours of related Massachusetts electrical code training.

**OR**

- Provide a copy of refrigeration technician's license, master technician's license or equivalent license from another jurisdiction.
- Provide documentation from employer listing work experience and certification requirements that are equivalent to the Refrigeration Technician Prerequisites listed above, in accordance with [528 CMR 11.03](#).
- Be approved by a majority vote of the Bureau.
- All applicants must provide a Social Security Number.

Michigan

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Minnesota

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Mississippi

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Missouri

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Montana

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Nebraska	<p><b>Title:</b>  <b>Board:</b>  <b>Contact:</b>  <b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• At this time, certification requirements do not exist in this state.</li> </ul>
Nevada	<p><b>Title:</b>  <b>Board:</b>  <b>Contact:</b>  <b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• At this time, certification requirements do not exist in this state.</li> </ul>
New Hampshire	<p><b>Title:</b> Heating Technician  <b>Board:</b> <a href="#">Mechanical Safety and Licensing</a>.  <b>Contact:</b> 800-735-2964  <b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• Heating Technician Voluntary Certification <a href="#">Application Form</a>.</li> </ul>
New Jersey	<p><b>Title:</b>  <b>Board:</b>  <b>Contact:</b>  <b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• At this time, certification requirements do not exist in this state.</li> </ul>
New Mexico	<p><b>Title:</b>  <b>Board:</b>  <b>Contact:</b>  <b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• At this time, certification requirements do not exist in this state.</li> </ul>
New York	<p><b>Title:</b> High Pressure Boiler Equipment Installer, Oil Burning Equipment Installer  <b>Board:</b> <a href="#">NYC Buildings</a>.  <b>Contact:</b> 212-504-4115  <b>Additional Information:</b>  The State of New York does not require licensure for HVAC technicians; helpers, apprentices, or journeyman. However, most cities within New York state do require various licenses to perform specific work within their jurisdictions. For example, New York City requires:</p> <ul style="list-style-type: none"> <li>• <a href="#">High Pressure Boiler Operating Engineer License</a></li> <li>• <a href="#">Oil Burner Equipment Installer</a> license</li> <li>• Other certifications may also be required</li> </ul> <p><a href="#">More information and applications</a></p>
North Carolina	<p><b>Title:</b> Heating Technician, Group 1  <b>Board:</b> <a href="#">State Board of Examiners of Plumbing, Heating, and Fire Sprinkler Contractors</a>.  <b>Contact:</b> 919-875-3612  <b>Statute:</b> <a href="#">§ 87-21. Definitions: contractors licensed by Board; examination; posting license, etc.</a>  <b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Application</a>. 3,000 hours experience to sit for “any single plumbing or heating technician examination.”</li> <li>• Applicants are required to document hands-on work experience.</li> </ul>
North Dakota	<p><b>Title:</b></p>

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Northern Mariana  
Islands (CNMI)

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this territory.

Ohio

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Oklahoma

**Title:** Mechanical Journeyman

**Board:** [Oklahoma Construction Industries Board](#)

**Contact:**

**Rules:** [158:50-9-1 Qualifications for Mechanical Licensure.](#)

**Additional Information:**

- Three years of verifiable experience.
- Associate degree or vocational diploma certifying completion of a formal mechanical education program approved by the Committee, consisting of 1,000 hours or more from a school approved by the Committee.
- [Step by Step Instructions.](#)
- [Testing/Exam Information.](#)
- [Schools Approved by the Mechanical Committee.](#)
- [Mechanical Journeyman Application Information.](#)
- [Mechanical Apprentice Application Information.](#)
- Applicant must be a US Citizen or Qualified Alien (Submit A# or I-94).

Oregon

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Palau

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this territory.

Pennsylvania

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Puerto Rico

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this territory.

Rhode Island

**Title:** Mechanical Trade License

**Board:** [Division of Workforce Regulation and Safety](#)

**Contact:** (401) 462-8580

**Additional Information:**

- [Application form](#).
- Certificate of Completion of a **Rhode Island Apprenticeship** is required.
- Technical exam results required.
- Applicants are asked to submit a Social Security Number.

South Carolina

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

South Dakota

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Tennessee

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Texas

**Title:** Registered Technician

**Board:** [Texas Department of Licensing and Registration](#).

**Contact:** (512) 463-6599

**Additional Information:**

- Any person who assists a licensed air condition and refrigeration contractor in performing air conditioning and refrigeration maintenance or repair work must register. [Application information](#).
- Applicants are required to provide a Social Security Number.
- Applicants are asked about possible criminal convictions.

Utah

More information available at the [top of this page](#).

Vermont

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

Virginia

**Title:** HVAC Journeyman

**Board:** [Virginia Board of Contractors](#).

**Contact:** (804) 367-2785

**Statute:** [18VAC50-30-20. Requirements for licensure or certification](#). And



[18VAC50-30-40. Evidence of ability and proficiency.](#)

**Additional Information:**

- [Application Instructions.](#)
- Applicants must submit a signed document by the apprenticeship sponsor verifying applicants experience and training. Applicants must verify the apprenticeship is registered in that state.
- Applicants must complete an exam.
- Applicants must provide a Social Security Number of Virginia DMV Control Number.
- Applicants are asked about possible criminal convictions.

And

Washington

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.

West Virginia

**Title:** HVAC Technician

**Board:** [West Virginia Division of Labor.](#)

**Contact:** 304.558.7890

**Statute:** [§21-16-3. License required; exemptions.](#)

**Additional Information:**

- HVAC Technician means a person with at least 2,000 hours of HVAC-related work, training, and experience and is licensed to install, test, maintain, and repair both residential and nonresidential heating, ventilating, and cooling systems.

Wisconsin

**Title:** HVAC Qualifier Certification

**Board:** [Wisconsin Division of Professional Credential Processing](#)

**Contact:** 608-266-2112

**Additional Information:**

- A person applying for an HVAC Qualifier certification examination shall have completed one of the following:
  - Experience: At least 1,000 hours per year for at least 4 years of experience in supervising or performing the design, installation, servicing or maintenance of HVAC systems or equipment. Complete Form 3122T on the next page.
  - Education: At least 4 years of attendance in a school of mechanical engineering or in an accredited college, university, or technical, vocational or apprenticeship school in an HVAC related program. Upload a copy of transcripts.
  - Experience and Education: Any combination of 4 years of experience and education listed above.
  - Examination: Applicants will be eligible to test after application has been reviewed.

Wyoming

**Title:**

**Board:**

**Contact:**

**Additional Information:**

- At this time, certification requirements do not exist in this state.