

HVAC Exam Information

Licensing is at the discretion of the local municipality in the state of Indiana. There is not a state heating and cooling license.

Types of Licenses

- Air Conditioning "A" Unrestricted
- Air Conditioning "B" 25 tons cooling/500,000 BTUs heating, boiler pressures not exceeding 15 psig steam and 30 psig water
- Air Conditioning "D" 5 tons cooling/ 300,000 BTUs heating
- Refrigeration
- High Pressure Steam

Minimum application requirements to go before the Board of Heating and Cooling Examiners:

The applicant must submit the following to the Board of Heating and Cooling Examiners at least ten (10) business days before the board meeting and the applicant's name must be placed on the board agenda:

- 1. Heating and Cooling exam application.
- 2. Resume with work experience.
- 3. Verification of employment documenting at least five (5) years of experience for a person in the HVACR trade by current and former employers. It must be verified on original letterhead stationery, including dates of employment (start and end dates), and a description of job responsibilities.
 - a. The five (5) years of experience can also be met with a combination of industry-related education and practical work experience.
- 4. At least three <u>signed</u> reference letters from individuals in the HVACR industry on company letterhead; for example, employers, wholesalers, suppliers, etc.
- 5. Photocopy of EPA Certification(s) card.
- 6. Photocopy of driver's license.
- 7. If applicable, copies of current licenses, certificates, and diplomas (relating to the heating and cooling industry).

It is required by City Ordinance that the above six (7) items be submitted to the Board of Heating and Cooling Examiners for an applicant to be considered for approval to take the exam.



Application Process

- 1. The applicant submits the application packet to the Board Coordinator at least ten (10) business days before the board meeting.
- 2. Applicant appears before the Board of Heating and Cooling Examiners for an interview. The Board determines if the applicant meets the requirements to take the appropriate Prov exam.
- 3. If approved, the applicant is given the information to work with Prov and sit for the exam.
- 4. If the applicant scores 70% or higher on the Prov Inc. exam, the applicant reappears before the Board for orientation. After passing the exam, proof of surety bond, general liability insurance, and workmen's compensation coverage must be submitted with proper fees and applications for the license.

If the applicant holds a license in another jurisdiction that required the passage of the appropriate Prometric Inc. (formerly Thompson Prometric, Experior Assessments LLC, and Block & Associates) or Prov Inc. exam, the applicant <u>may</u> qualify for a reciprocal license. Please review the HVACR reciprocal license packet on the web at: <u>https://www.indy.gov/activity/contractor-licenses</u> or contact Jessica Knight at 317-327-8467 to discuss the reciprocal license requirements.

Board Meeting Dates

The Board of Heating and Cooling Examiners meets the second Monday of each month at 1:30pm.

Deadline for submittal of exam packet:

December 27, 2021 January 31, 2022 February 28, 2022 March 28, 2022 April 25, 2022 May 30, 2022 June 27, 2022 July 25, 2022 August 29, 2022 September 26, 2022 October 31, 2022 November 28, 2022

Meeting Date:

January 10, 2022 February 14, 2022 March 14, 2022 April 11, 2022 May 9, 2022 June 13, 2022 July 11, 2022 August 8, 2022 September 12, 2022 October 17, 2022 (Special Date) November 14, 2022 December 12, 2022 January 9, 2023

Exam Packet Submittal

Exam packets can be:

- Emailed to Jessica.Knight@indy.gov
- Faxed to <u>317-327-8401</u> to Jessica Knight's attention
- Mailed to Board of Heating and Cooling Examiners 1200 Madison Avenue, Suite 100 Indianapolis, IN 46225

Questions

If you have any questions, please contact Jessica Knight, License and Board Liaison Coordinator, at Jessica.Knight@indy.gov or 317-327-8467.

Licensure as a heating and cooling contractor:

Licensure as a heating and cooling contractor of the appropriate type is required to install, modernize, replace, service or repair all or any part of a heating system, space heating equipment, a cooling system, space cooling equipment, refrigeration equipment, or installation of ductwork for an exhaust hood greater than four (4) square feet in a Class 2 structure and installation of duct work for an exhaust hood in any Class 1 structure.

Construction which this article allows licensed heating and cooling contractors to carry out is hereafter referred to in this article as "heating and cooling work."

A person not licensed under this article who is employed by a licensed heating and cooling contractor may, however, accomplish heating and cooling work while working under the direction and control of a person who is a licensed heating and cooling contractor, but shall not otherwise enter into or offer to enter into a contractual relationship to engage in the heating and cooling work. The scope of activity of such non-licensed person shall not extend beyond that allowed by the license type of the licensed heating and cooling contractor providing direction and control over the non-licensed person.

A person not licensed under this article may, however, accomplish heating and cooling work in carrying out ordinary maintenance and repair if such work is accomplished by the person in the regular course of his sole, full-time employment by the owner of the premises where such ordinary maintenance and repair occurs. Persons, partnerships or corporations engaged in the business of service and repair, however, must be licensed under this chapter.

Heating and Cooling Exam Application

Name:			Age:	
Home address:				
City:			code:	
Work address:				
City:	State:	ZIP	code:	
Work phone #:	Fax #:	Personal phor	Personal phone #:	
Email address:				
Educational background in trade:				
	<u>Experience</u>			
Years of experience: Residentia	Il Commercial	Industrial	_ Total Years	
Present employer:			No. Yrs	
Specific duties:				
Previous employer:				
Specific duties:				
Previous employer:				
Specific duties:				
Type of license requested (please ch ☐ Air Conditioning "A" (Unre ☐ Air Conditioning "B" (25 to ☐ Air Conditioning "D" (5 tor	estricted) ons cooling/500,000 BTUs he	ating) 🗆 H	Refrigeration High Pressure Steam	
Name three people who are familiar	[•] with your work. (Submit wit	h 3 reference letters.)	
1	2	3		
Why do you desire a license for Mari	ion County?			
Have you ever taken a Prometric, Inc Associates) or Prov, Inc. exam?	c. (formerly Thomson Promet	tric, Experior Assessm	nents, and Block and	
Signature of applicant:		Da	Date:	
Application approved: Yes No) Date:			
Board Member	Board	d Member		
Board Member		d Member		

2022 Board of Heating and Cooling Examiners Policies

1. Passing grade for examination is 70%. Applicants who score between 60% and 69% may retest once without reappearing before the Board. Applicants scoring less than 60% must reappear before the board and provide documented evidence indicating improvement in the areas of weakness before they may retest. This situation shall be allowed once. After an applicant's second failure, he may not retest for a period of one year. At that time, the applicant must reappear before the Board and provide documentation indicating improvement in areas of weakness. The ability to show improvement in areas of weakness requires the applicant to have received the strengths and weaknesses report from the testing agency. All documentation must be submitted in writing.

An Examination Applicant who was approved to test but did not take the test, may take the approved examination any time within the two-year period from the date approval was granted by the Board. If more than two years has elapsed, the applicant must provide documentation that the applicant has worked within the Heating and Air Conditioning field during the previous two years.

2. Reinstatement:

The Board of Heating and Cooling Examiners delegates to the License Administrator for the Indianapolis Department of Business & Neighborhood Services authority to approve applications for renewal of licensure where the applicant is a person whose eligibility for license renewal is established by Section 875-311(1) of the Revised Code. If the individual license has expired more than two years but less than four years, the candidate has to appear before the Board to request reinstatement, providing documentation that he/she has been employed in the trade during the past two years. If the individual license has been expired more than four years, the person has to start all over, requiring to test, document appropriate number of years of experience in the trade, take the test, and pass.

3. License upgrade:

Once per year, a licensed contractor may take an additional examination to upgrade their license by applying to the Department. *In the following instances, an appearance before the Board is not required to take the examination.*

Air Conditioning "B" license holder may take: Air Conditioning "A" exam <u>or</u> Refrigeration exam <u>or</u> High Pressure Steam exam

Air Condition "D" license holder may take: Air Conditioning "B" exam <u>or</u> Refrigeration exam

Refrigeration license holder may take: Air Conditioning "D" exam *or* High Pressure Steam exam

High Pressure Steam license holder may take: Air Conditioning "D" exam <u>or</u> Refrigeration exam

4. Reciprocity:

The Board of Heating and Cooling Examiners may accept reciprocity on a comparable license issued by a municipality or government agency, provided that:

 The issuing agency certifies to the Department of Business & Neighborhood Services, Consolidated City of Indianapolis, hereafter called Department, that the license is current, that the license is not suspended or revoked,

- b. The license meets or exceeds the requirements for the license being applied for and, the license was issued upon passing a standardized exam produced by Prometric Inc. (formerly Thomson Prometric, Experior Assessment LLC, and Block and Associates) or Prov Inc. and the exam was proctored by either Prometric Inc. (formerly Thomson Prometric, Experior Assessment LLC and Block and Associates), Prov Inc., or the issuing municipality and,
- c. Prometric Inc. (formerly Thomson Prometric, Experior Assessment LLC, and Block and Associates) or Prov Inc. has verified to the Department that the exam is equivalent to the license examinations given by the Consolidated City of Indianapolis and, the applicant meets all other requirements for holding the license for the Consolidated City of Indianapolis and, all documentation must be submitted in writing from the appropriate agency.

Providing that the applicant meets all of the above criteria, the Board of Heating & Cooling Examiners of the Department of Business & Neighborhood Services may issue a reciprocal license to the said applicant. The applicant must appear before the Board to receive their license and orientation before it becomes valid. If the applicant does not meet all of the above criteria, then the Board shall not issue a reciprocal license.

5. Compliance with ADA standards in testing:

It is the professional judgment of the Board of Heating and Cooling Examiners that heating and air conditioning installers must be able to read and understand complex and varied installation instructions in order to safely and effectively do their jobs. Consequently, the board administers a written test to determine the qualifications of all license applicants. The purpose of this test is to evaluate the applicant's substantive knowledge, and ability to read and understand written instructions. Therefore, requested test modifications related to reading disabilities will be reviewed on a case by case basis, in conjunction with the City ADA counsel, and authorized if the requested modification does not alleviate the applicant from proving these essential abilities.

6. Involvement of License Holder in a joint venture:

Non-licensed heating and cooling contractors may enter into a joint venture with a licensed heating and cooling contractor and perform heating and cooling work. An unlicensed person may only perform heating and cooling work under the supervision of a licensed heating and cooling contractor. The licensed person is expected to provide responsible direction and control in specifying the heating & cooling work processes as well as supervising the person accomplishing the work. Either the license holder or an employee, who is directly under the supervision of and directly reports to the license holder, is expected to be on-site providing supervision, and direction. This is especially true if the non-license holder's company is providing the manpower. It is ultimately the license holder who is responsible for the work.

- Clarification of ventilation for Board of Heating and Cooling Examiners: Installation of the ductwork for an exhaust hood greater than four (4) square feet or any exhaust hood in a non-residential structure is considered ventilation and requires installation by a Class A, Class B, or Class D heating and cooling contractor.
- Selling a license or lack of supervision will not be tolerated.
 First violation Reprimand and consultation.
 Second violation License may be suspended up to 180 days.
 Third violation License may be revoked
- 9. The following are the guidelines for HVAC license holders on probation:
 - a. The License Holder will be required to attend the next License Orientation.
 - b. The License Holder is required to request inspections for all work performed, including work that does not require permits.

- c. The License Holder may be subject to additional Board action for ANY violation during the probation period which is not corrected in a timely manner.
- d. The License Holder is required to correct any outstanding violations in the specified time frame.
- e. The inspection staff will provide periodic updates to the Board concerning the License Holder's activities during the probation period.
- f. Selling of license or lack of proper supervision for any project where a permit is required and/or has been issued to the License Holder will not be tolerated.
- g. Failure to comply with ANY provisions of the Probation shall result in suspension or revocation of the License Holder's license for a period of time as determined by the Board.
- h. If failure to comply with one or more provisions of probation is reported, the Board shall hold a Formal Hearing at the first Board Meeting or sooner if necessary, to determine action to be taken regarding the License Holder.
- i. The Board may require immediate license revocation and other action as needed, in the event that life and/or property are in danger.

The above guidelines are recommended but in no way limit the action taken by the Board in all circumstances.

Sources for Reference Material Information, Code Books, and Refresher Courses for Heating and Cooling Air Conditioning "A", Air Conditioning "B", Air Conditioning "D", Refrigeration, and High Pressure Steam

Reference Materials:

ITT Technical Institute Dick Buker 9511 Angola Ct. Indianapolis, IN 46268 317-875-8640, ext. 242

D. J. Lynch & Associates Daniel J. Lynch 1904 E. 66th St. Indianapolis, IN 46220 317-753-7337 dlynchindy@gmail.com www.hvaclicense.com

Classes:

D. J. Lynch & Associates Daniel J. Lynch 1904 E. 66th St. Indianapolis, IN 46220 317-753-7337 <u>dlynchindy@gmail.com</u> www.hvaclicense.com

Code Books:

<u>The Architectural Center Bookstore</u> 1028 Shelby Street Indianapolis, IN 46203 888-472-2578 or 317-634-3871

ICC Bookstore International Code Council 800-BNI-BOOK Ivy Tech State College 1 W. 26th St. Indianapolis, IN 46208 317-921-4800

Ivy Tech State College David Blais, Program Chair HVAC-R/Industrial &Energy Technology 50 W. Fall Creek Pkwy. N. Dr. Indianapolis, IN 46208 317-921-4553 dblais@ivytech.edu

<u>Builders Book Depot</u> 1033 E. Jefferson St., Ste. 500 Phoenix, AZ 85034 877-624-2562

Prov Bookstore 150 W. Civic Center Dr., Ste. 601 Sandy, UT 84070 866-720-7768 https://provexam.com/bookstore/