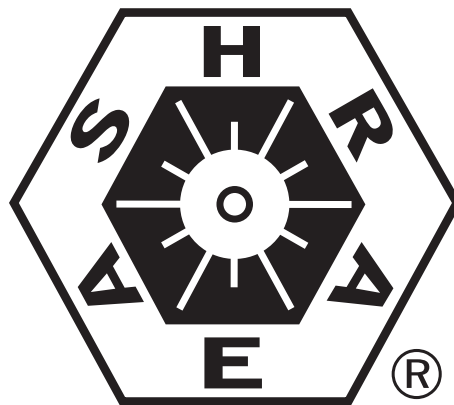


Application for Membership Advancement



American Society of Heating, Refrigerating
and Air-Conditioning Engineers, Inc.

Instructions: Complete both sides of the application form. Please be as specific as possible when describing your work experience record. Refer to the definition of Member and Qualifying Work Experience below for a better understanding of the information that you should supply. Feel free to attach a resume. The information you supply is the basis on which advancement will be awarded. Mail completed form to ASHRAE headquarters as listed on the form. The ASHRAE Admissions & Advancement Committee approves applications for full membership. They meet on the second Wednesday of each month at ASHRAE headquarters. If your application is received by the first Friday of the month, it will be included in the current month's review. If received after that day, it will be included in the next month's review. Once an application is approved, you will be notified via mail. Please allow up to four weeks.

MEMBER

A Member shall have the equivalent of twelve Society-approved years of experience composed of an approved combination of: (a) completed education beyond high school, (b) work experience, and (c) professional engineering or related registration or license issued by a legally authorized body.

EDUCATION

All technical and scientific education shall be based on curricula approved by the Board of Directors.

Approved engineering curricula shall be equivalent to that accredited by the Accreditation Board of Engineering and Technology in the United States of America or the Canadian Engineering Accreditation Board. Scientific education in fields other than engineering shall be from a college or university course of study which has been accredited by an organization charged with monitoring standards of performance. Society-approved years of experience shall be credited as follows:

- One and one-half years of credit for each year of completed education for graduates of approved technical curricula.
- One year of credit for each year of education for non-graduates who have completed at least two years of approved technical curricula.
- One year of credit for each year of completed education for graduates of colleges or universities which do not have accreditation. Those holding associate degrees from technical institutions shall also be credited for one year for each year of education.

QUALIFYING WORK EXPERIENCE

One year for each year of qualifying work experience in the performance of duties in work related to ASHRAE fields of interest and shall have included research, teaching, design, contracting, engineering sales or engineering management.

Three years of credit for professional registration or license issued by a legally authorized body in engineering or related fields, the requirements of which as to education, examination, and active practice are satisfactory to the Board of Directors.

The following defines qualifying work experience in ASHRAE-related fields:

- A. **Research** Must have demonstrated competence in independent and original research in ASHRAE-related fields of an engineering or scientific nature which has been published.
- B. **Teaching** Assistant Professor or higher in an engineering or scientific discipline in ASHRAE-related fields.
- C. **Design** responsible for engineering or scientific design including calculations, system and equipment selection and layout, and performance.
- D. **Contracting** Responsible for the installation, start-up and operation of heating, refrigeration, air-conditioning, ventilating and allied systems. Must demonstrate capability of initiating or evaluating the effect of engineering or scientific design changes of any type on the performance of the system.
- E. **Engineering Sales** Must be responsible for assistance to system designers in the engineering, equipment selection and application of components of heating, refrigeration, air-conditioning, ventilation and allied systems.
- F. **Engineering Management** Must be directly responsible for and involved in the management of technical, scientific and engineering phases of the company.

Use the appropriate codes to identify your employer and work activity code for the Qualifying Work Experience Record on the application form.

EMPLOYER ACTIVITY CODE

11-Consulting Engineering
13-Architectural / Engineering, Architectural
15-Design Build
21-Contractor
26-Property Management & Development
31-Industrial Facility
41-Commercial Facility
42-Government, Healthcare, Education
43-Utility
51-Manufacturer of HVAC&R Equipment
61-Manufacturers Representative
62-Sales Engineering
71-Distributor/Wholesaler
86-Student
91-Other/Miscellaneous

WORK ACTIVITY CODE

A-President, Corporate Officer, Partner, Associate, Owner
B- Engineering Management
C-Design Engineer
E- Application Engineer
F- Project Engineer
G -Codes/Standards Engineer
H- Research Engineer
I- Engineering Sales
J- Draftsperson
K- Estimator
L- Designer
M-Technician Laboratory
N- Installation Technician
O- Service Technician
P- Professor



APPLICATION FOR MEMBERSHIP ADVANCEMENT

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle NE, Atlanta, GA 30329
Telephone: (404) 636-8400 (worldwide); (800) 527-4723 (U.S. & Canada only); Fax: (678) 539-2207

NAME _____
(First) (Middle) (Last)

ASHRAE Associate Member Number

PREFERRED MAILING ADDRESS __ Home __ Business
Street Address _____

(City) (State/Province) (Zip/Postal Code) (Country)

Phone: _____ Facsimile: _____
Email address: _____ Date of Birth: ____ / ____ / ____
MM DD YYYY
Alternate email address: _____

EDUCATIONAL RECORD (Provide the complete name, not initials, for the institution and its location.)

TECHNICAL INSTITUTE (Less than 4-year course after secondary school)
Name of Institution _____
Location _____
Specific Course _____ Dates _____
Date of Graduation _____ Degree Granted or Hours Earned _____

COLLEGE OR UNIVERSITY

1. Name of Institution _____
Location _____
Specific Course _____ Dates _____
Date of Graduation _____ Degree Granted or Hours Earned _____

2. Name of Institution _____
Location _____
Specific Course _____ Dates _____
Date of Graduation _____ Degree Granted or Hours Earned _____

PROFESSIONAL LICENSE/S

Issuing Authority _____ Country _____
Field of Registration _____ Year Issued _____

Issuing Authority _____ Country _____
Field of Registration _____ Year Issued _____

For office use only

QUALIFYING WORK EXPERIENCE RECORD

ATTACH RESUME IF YOU WISH.

List present affiliation first. List each major responsibility separately, using copies of this form if necessary. Describe your work experience that qualifies you for membership advancement as indicated on the instruction page of this form. Employer and work activity codes are listed on the instruction page.

EMPLOYER NAME _____	EMPLOYER ACTIVITY CODE _____
EMPLOYER ADDRESS _____	
DATES: From _____ to _____	WORK ACTIVITY CODE _____
QUALIFYING WORK EXPERIENCE _____	

EMPLOYER NAME _____	EMPLOYER ACTIVITY CODE _____
EMPLOYER ADDRESS _____	
DATES: From _____ to _____	WORK ACTIVITY CODE _____
QUALIFYING WORK EXPERIENCE _____	

EMPLOYER NAME _____	EMPLOYER ACTIVITY CODE _____
EMPLOYER ADDRESS _____	
DATES: From _____ to _____	WORK ACTIVITY CODE _____
QUALIFYING WORK EXPERIENCE _____	

EMPLOYER NAME _____	EMPLOYER ACTIVITY CODE _____
EMPLOYER ADDRESS _____	
DATES: From _____ to _____	WORK ACTIVITY CODE _____
QUALIFYING WORK EXPERIENCE _____	

Applicant Signature: _____ Date: _____