

At the Boilermakers National
Apprenticeship Program, we
take great pride in
the extensive training of our
apprentices, as well as
continued training for
qualified Journeymen.

Do you have what it takes to
be a Boilermaker?



**BOILERMAKERS
NATIONAL
APPRENTICE
PROGRAM**

What does a Boilermaker Apprentice do on the job?

- Loading and unloading materials
- Rigging materials for movement
- Directing crane operations
- Assembling scaffolds
- Changing crane booms



- Burning, gouging and welding
- Removing and replacing tubes
- Laying out components
- Erecting steel support beams

Boilermaker work:

- Requires high technical skill, physical strength and stamina
- Is generally an outside job, which means exposure to all types of weather



- Is often performed at great heights, sometimes as high as 1,000 feet
- Is contract work – when the contract is complete, your job is ended. You may have to travel for work and be away from home for long periods of time
- Can involve confined spaces, requiring safe work procedures for access, egress, escape and rescue

Before applying for the apprenticeship, are you:

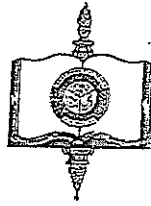
- Willing and able to do physical work?
- Not afraid of working at great heights or in confined spaces?
- Willing to travel and live away from home to maintain employment?
- Aware that there are periods of unemployment?



- Able to complete online lessons?
- Willing to complete 6,000 hours of on-the-job training?
- Willing to attend mandatory classroom training?

For information on how to apply, please visit us online at www.bnnp.com

BOILERMAKERS



Great Lakes Area Apprenticeship Program

What a Boilermaker Does:

A Boilermaker is a highly skilled tradesman who erects and maintains various types of pressure vessels. These vessels include small boilers in schools and hospitals, coal fired boilers in power generation plants, blast furnaces and basic oxygen furnaces and boilers, and precipitators and scrubbers which clean the exhaust from these furnaces and boilers, and numerous other tanks and pressurized containment vessels in industrial plants. Welding, burning, heavy and high rigging, and layout work are the most important skills a Boilermakers needs to perform his job.

Working Conditions:

A Boilermaker works primarily in plants that are considered heavy industrial. Steel mills, power generation plants for utilities (fossil fuel & nuclear), chemical plants, refineries, and paper mills are just a few of the industries that Boilermakers and their contractors service. These plants can also pose dangerous working conditions so safety training is constantly taught and reviewed by the union, the contractor, and the owner. This tripartite alliance has proved very successful in minimizing lost time accidents.

Interest and Temperament:

Persons interested in becoming Boilermakers need to be able to follow instructions from their Foreman. You must also not be afraid of heights or be claustrophobic, and can occasionally expect to work the night shift because most maintenance in heavy industry is performed around the clock.

Qualifications for the Apprenticeship:

- Must be at least 18 years of age. There is no age restriction beyond that.
- Must have a high school diploma or G.E.D. Equivalent.
- Must pass a drug screening test at an approved testing site.
- Must be of good physical condition to perform the work required.

BOILERMAKERS

Boilermakers work generally includes welding, burning, cutting, chipping, caulking, riveting, grinding, impact tool operation, fitting, reaming and rigging. Work is done from plans, blueprints and specification to do installation in a sequence of task. Boilermakers must be capable of planning and visualizing a complete project.

Work is very active and strenuous, often standing for long periods of working in cramped uncomfortable positions. The work requires climbing ladders or scaffolds and considerable lifting is required.

Length of Apprenticeship:

- Four (4) years – Apprentices work on the job and attend classroom training four (4) hours per week.

Wages:

- 1st 6 months: 60% of Journeyman's wage
- 2nd 6 months: 65% of Journeyman's wage
- 3rd 6 months: 70% of Journeyman's wage
- 4th 6 months: 75% of Journeyman's wage
- 5th 6 months: 80% of Journeyman's wage
- 6th 6 months: 85% of Journeyman's wage
- 7th 6 months: 90% of Journeyman's wage
- 8th 6 months: 95% of Journeyman's wage

Benefits: Health Insurance, Pension, Annuity

Basic Requirements:

- Must be 18 years old
- Possess a High School Diploma or GED equivalent
- Be capable of strenuous work and in good physical condition
- Legal right to live and work in the United States
- Willing to complete four year course on personal time
- Physically able to perform work covered by Boilermaker trade
- Must be willing and able to pass drug/alcohol test initially and yearly.

Working Conditions: Willing to work in confined spaces, outside weather conditions and high areas

Recommended Preparatory Classes: Reading, Math, Science, Blueprint Reading and Welding

Entry Process:

- Applicants must have a copy of their Birth Certificate and High School Diploma at time of filing to receive application

APPRENTICESHIP: OPPORTUNITY IS KNOCKING

What is an Apprentice?

An Apprentice is a worker who learns a skilled trade through planned, supervised, on-the-job training and related classroom instruction. An Apprentice is a regular part of the work force and earns wages while acquiring important skills. The length of an Apprenticeship Program ranges from three to five years. At the completion of the program, an Apprentice becomes a Journeyperson, fully qualified to perform the work of the trade and earns full pay for their skill.

How do I prepare for Apprenticeship?

For those interested in becoming a skilled Journeyperson, the importance of a well-rounded high school education cannot be over emphasized. A strong background in math and science is important. Good attendance is a necessity.

Today's competitive industry requires employees who can perform technical tasks, exercise good judgement and possess strong work ethics.

How do I get selected?

The selection of Apprentices is conducted by the Joint Apprenticeship and Training Committee (JATC) of each trade. These committees are staffed by member representatives of both management and labor organizations. Each JATC seeks men and women who demonstrate the best character, aptitude, motivation and personality traits conducive to success in their trade. Apprentice candidates are considered under the equal employment opportunity guidelines. They are required to participate in standardized testing and are personally interviewed by the JATC. It is their goal to select candidates who demonstrate reliability and sincere desire.

What about training?

To be certain Apprentices get proper training, both Federal and State governments establish rules which supervise the progress of the trainee. The U.S. Department of Labor, Bureau of Apprenticeship and Training assists in the formulation and administration of the standards.

The construction Apprentice programs in Cook County, Illinois work with David R. Wyatt, Illinois State Director, 230 South Dearborn #708, Chicago, Illinois 60604

Apprenticeship in construction has been described as "the doorway to opportunity." Apprentices, at very little or no cost to themselves, learn skills they can use the rest of their lives. Training gained through Apprenticeship has enabled many workers to advance to better jobs.

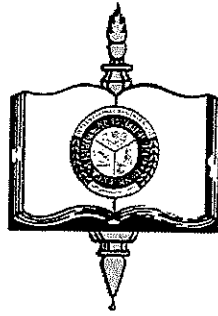
BOILERMAKERS

JOHN D. MOONEY, *Chairman*

LAWRENCE J. McMANAMON, *Secretary*

GREAT LAKES AREA

LAWRENCE J. McMANAMON, JR.
COORDINATOR



APPRENTICESHIP PROGRAM

5666 WEST 95TH STREET
OAK LAWN, ILLINOIS 60453
(708) 636-6656 FAX (708) 636-6696

Local #001

NOTICE

Applications for Construction Boilermaker Apprentice will be accepted by the Great Lakes Area Boilermakers Joint Apprenticeship Committee at the following locations, dates and times:

Local One, 2941 Archer Avenue, Chicago, IL 60608

Thursday	December 20, 2018	8:00 AM to 10:00 AM
Thursday	January 17, 2019	8:00 AM to 10:00 AM
Thursday	February 21, 2019	8:00 AM to 10:00 AM
Thursday	March 21, 2019	8:00 AM to 10:00 AM
Thursday	April 18, 2019	8:00 AM to 10:00 AM
Thursday	May 16, 2019	8:00 AM to 10:00 AM

Third Thursday of the Month

The recruitment, selection, employment and training of apprentices during their apprenticeship, shall be without discrimination because of race, color, religion, national origin, age (40 or older), sex, sexual orientation, disability and genetic information. Every applicant must supply a copy of their **BIRTH CERTIFICATE and High School DIPLOMA/G.E.D.** that the Committee **can keep** at the time of filing application for apprenticeship. Each applicant must demonstrate that he/she has access to reliable transportation.

WELDING QUALIFICATION: Applicants that have a welding certification or welding training qualifications will have priority selection over applicants with no welding qualifications. Applicants must provide a copy and proof of welding certification or welding training qualification at the time of application.