

FREQUENTLY ASKED QUESTIONS

WHERE WILL I BE WORKING AND FOR WHOM?

You will be employed by one of the participating contractors signatory to an Agreement with Plumbers and Steamfitters LU 486, as jobs become available. LU 486's work jurisdiction is Baltimore City and surrounding counties and also the Western Maryland areas of Hagerstown, and Morgan Co., Berkeley Co., and Jefferson Co., WV. You are required to work 8 hours per day, 40 hours per week. Overtime may also be required.

IS THERE A FEE TO APPLY?

Yes. There is a \$75.00 processing fee payable only by money order or major credit card. It is due when you apply.

WHO WILL PLACE ME ON THE JOB SITE?

The training director, Allen B. Clinedinst III

WHAT TYPE OF WORK WILL I BE PERFORMING?

Plumber/Steamfitters are skilled, trained craftsmen who install and service all plumbing, process piping, vacuum, oxygen, natural gas, refrigeration, air conditioning and cooling systems, hydraulic heating, as well as the industrial instrumentation and the sophisticated automatic control systems that control these processes.

WHO SPONSORS THE PROGRAM?

Plumbers and Steamfitters Local Union 486 Membership and the Mechanical Contractors' Association of Maryland, Inc.

WHAT DOES IT COST TO PARTICIPATE IN THE PROGRAM?

If you are accepted for the apprenticeship, there is no tuition cost. You will receive a scholarship loan for your training. The only costs are for books, licensing and certification fees.

WHERE AND WHEN WILL I ATTEND CLASSES?

Classes begin in September of each year and usually end in June of the following year. Classes are held on Monday and Wednesday evenings, or Tuesday and Thursday evening, between the hours of 6:00 p.m. - 9:00 p.m. You may be required to attend a few Saturday classes between the hours of 8:00 a.m. - 2:00 p.m., depending upon your year/group class schedule.

In Central Maryland, at the Plumbers and Steamfitters Training Facility, 1201 66th Street, Baltimore County, Rosedale, Maryland, and in the Western Maryland/West Virginia area at James Rumsey Technical High School in Martinsburg.



APPRENTICE SELECTION...



When you appear before the Joint Apprenticeship Training Committee for your personal interview, your application, math score, and high school transcript or GED scores will be reviewed. If you have taken math and science subjects in high school,

have military experience or vocational and/or technical training, you will receive extra bonus points. The committee compiles an overall score for each applicant who qualifies for an interview. They are then placed on an eligibility list. After all qualified applicants have been interviewed, a selection is made by the Apprenticeship Committee from the eligibility list, based on scoring. Job opportunities dictate the number of applicants selected for training.

ELIGIBILITY REQUIREMENTS

1. Appear in person to fill out an application at the training facility. A \$75 processing fee is due at the time of application. No other documentation is needed to apply.
2. Take the basic math test when scheduled. You must provide a photo ID and achieve a passing score to have your application processed.
3. Provide your official high school transcript or a GED Certificate, with scores attached, Birth Certificate, Social Security Card, DD Form 214 (if Veteran).
4. A background check will be performed.
5. Must be eligible to work in the United States.
6. Submit the three personal reference forms that you receive from the school's office after they have been completed.
7. Appear in person for a "personal interview" by the Joint Apprenticeship Training Committee on the date that has been scheduled for you.
8. Submit to a physical & drug screening (if accepted into program).
9. Must be eligible to obtain a Maryland Plumbing and HVACR & Apprenticeship License.

Baltimore Training Facility
1201 66th Street
Baltimore, Maryland 21237
Phone: 410-866-5313
Fax: 410-866-3954

Martinsburg WV Training Facility
James Rumsey Technical Institute
3274 Hedgesville Rd
Martinsburg, WV 25403
1-866-760-4860

Seaford Delaware Training Facility
26705 Sussex Highway
Seaford, DE 19973
Phone: 302-629-3521

www.486school.com

email: plfit@486school.org

410-866-5313

Plumbers & Steamfitters Local 486
8100 Sandpiper Cir., Ste.200
Baltimore, Maryland 21236
Phone: 410-866-4380
www.ualocal486.com

MCA of Maryland, Inc.
3600 O'Donnell Street
South Tower, Suite 800
Baltimore, MD 21224
Phone: 410-276-1926
www.MCA-Maryland.org

APPLICANTS ARE SELECTED FOR TRAINING ON A NON-DISCRIMINATORY BASIS.



WHO WE ARE & WHAT WE DO

The Plumbers & Steamfitters Local Union 486 is affiliated with the United Association of Journeymen and Apprentices of the Plumbing and Pipefitting Industry of the United States and Canada, and the Mechanical Contractors Association of Maryland, Inc. The Joint Apprenticeship and Training Committee has been Federally registered with the Bureau of Apprenticeship and Training since August 1941.



Plumbers & Steamfitters fabricate, install, service and maintain commercial plumbing, process piping & medical gas systems of all kinds. They also install & service related equipment including pneumatic, hydraulic or electric controls, HVAC and refrigeration systems, as well as automatic temperature controls and backflow preventers.

We preserve the public health and safety by protecting drinking water from contamination, assuring properly installed natural and medical gas systems, confirming proper operation and the equipment which are components of these systems.

The Plumber/Steamfitter must read and interpret building drawings and specifications, make calculations, fabricate and install systems under the direction of a mechanical engineer and according to local building codes.



Graduates of this program earn 30 FREE college credits

APPRENTICESHIP TRAINING

Apprenticeship in the pipe trades is a highly selective program and acceptance for training depends on the applicant's qualifications and the manpower needs of the trade at the time of the selection process. The actual selection and supervision of the apprenticeship program is the responsibility of the Joint Apprenticeship Training Committee. This Committee consists of persons with considerable experience representing both management and labor. The apprenticeship program is five years of intensive technical training, consisting of at least 7,500 hours of on-the-job training and approximately 1,250 hours of related training in the classroom. Classes are held in Baltimore and Martinsburg, West Virginia.

Related training includes, but is not limited to, the following:

- FIRST YEAR:** Math, Use and Care of Tools, Soldering & Brazing, Oxy/Acet Cutting, Rigging & Signaling, Heritage, OSHA-First Aid/CPR, Drawing Interpretation/Isometric Drawing, Customer Relations and Salesmanship, CFC Certification, General A/C & Equipment Maintenance.
- SECOND YEAR:** Related Science, Drawing Interpretation, Plumbing Fixtures and Installations, Electricity I, A/C & Refrigeration I, Basic Heating & Controls.
- THIRD YEAR:** High Pressure Steam & Power Piping, Water Supply, Advanced Plan Reading, Welding, Builders Level Transit, A/C & Refrigeration II, Electricity II, Pneumatic Controls, Oil & Gas Burners.
- FOURTH YEAR:** Welding, Drainage, Pneumatic Controls, Medical Gas Systems, Gas Piping Systems, Refrigeration III, Electric Controls, Instrumentation & Process Controls, Industrial Refrigeration.
- FIFTH YEAR:** Plumbing Code, Backflow Certification, Advanced Welding, Gas Piping Installations, HVACR Code, Oil & Gas Burners and Controls, Centrifugal Chiller Teardown & Alignment.

ON THE JOB TRAINING

The apprentice is assigned to work for an employer by the Training Director. The apprentice is paid while working on the job, but not while attending school. First Year apprentices start at 40% of the journeyman rate of pay and progress upward each year until they are paid the journeyman rate of pay. By working productively and assisting a journeyman, the apprentice will learn the skills and methods of the trade.

LICENSING

- Maryland Plumber,
- Gasfitter &
- HVACR
- Journeyman
- License.

CERTIFICATIONS

- Medical Gas
- Backflow
- CFC
- Welding
- Rigging
- Ten Hour OSHA
- Confined Space
- CPR
- Standard First Aid

JOB REQUIREMENTS



TERM OF APPRENTICESHIP
Five (5) Years

AGE QUALIFICATION

Applicant must be a minimum age of 18, by June 30th, of the application year.



EDUCATIONAL REQUIREMENTS

High School Graduate or High School Equivalency (GED). Good math and science skills are a must.



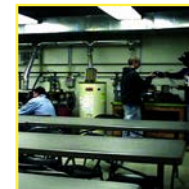
PHYSICAL REQUIREMENTS

Able to perform hard physical work. A physical examination, with drug screening, is required of all applicants selected to participate in the Apprenticeship Program.



TRANSPORTATION

Apprentices must provide their own transportation to get to the job site, and to the classroom.



ACCEPTANCE OF APPLICATIONS

Applications are accepted throughout the year, weekdays between the hours of 10:00 a.m. - 3:00 p.m. and are processed at the beginning of the year until the administration of the Math Testing. Applicants must apply **IN PERSON** at the school located at 1201 66th St. Baltimore, MD 21237. There is a \$75.00 processing fee due at the time of application. Fee is payable only by money order or major credit card and is not refundable. Classes begin in September.

TRAINING DIRECTOR

Allen B. Clinedinst III
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