

A JOINT RECRUITMENT INITITIAVE BETWEEN **UA LOCAL 98, MCA DETROIT, & UA LOCAL 636**

Leadership • Strength







WE OFFER CAREËRS.



NOT JOBS.

(MOTIVATED CANIDATES ONLY)

PIPEFITTING APPRENTICES WANTED

Our (easy) 4 Step Process:



Step 1 - Learn

Utilize this flyer to learn about the skilled trades. QR Codes on the back!



Step 2 - Apply

Follow the steps on the site to get your application fully submitted.



Step 3 - Test

Don't panic... just take the test. If you need help, we can make that happen.



Step 4 - Interview

We want to meet you and chat about your future in the

An apprenticeship through the United Association's 636 and the Mechanical Contractor's Association of Detroit is the first step to building a career with endless possibilities!

Trade school is a parallel path to college, however unlike traditional colleges or universities, this schooling is fully funded. On top of a debt-free education, Apprentices are paired with contractors for their dedicated on-the-job training, where they earn a paycheck (with scheduled hourly rate increases), while they learn!

Apprentices will also earn 30-38 college credits towards an Associate's Degree of Applied Science from a local community college.



Qualifications

- 18 years of age at time of starting class
- High school diploma or equivalent
- Current valid driver's license
- Clean driving record
- Reliable transportation
- Pass a drug test at random
- Clear background check



Entrance Exam Minium Requirements

- Applied Mathematics Level 6
- Graphic Literacy Level 5
- Wiesen Mechanical Aptitude Raw Score of 48

* Test scores will be accepted within 1 year of completion.

Desired Skills

- A positive attitude.
- Reliable and punctual.
- Willingness to learn and follow instructions.
- Good physical condition and strength.
- Communication and interpersonal skills.
- Strong problem-solving skills.
- Commitment to safety and best practices.
- Basic knowledge hand tools and equipment.

Benefits

- Competitive Wage (with Scheduled Increases)
- Vacation and Holiday
- Insurance
- Health Reimbursement Account (HRA)
- Pension
- Continuing Education
- Career Advancement Opportunities

Pipefitting Apprentices Curriculum:

Basic Math/Algebra/Geometry, Takeoffs/Offsets, Soldering/Brazing, 30-Hour OSHA Card, Basic Sciences,
Heat Exchange Principals, Saturated Steam Tables, Pumps, Principals of Welding, Drafting, Rigging, Reclaim
and Recovery of CFCs, Principals of Welding, Basic Electricity, Steam Boilers, Hydronic Boilers, Steam
Systems, Hydronic Systems, Hydronic Heating and Cooling, Pipe Layout, Centrifugal & Absorption Systems,
Pneumatic Controls, Start/Test/Balance (Air/Water), Basic Computers, Direct Digital Controls, UA Star HVAC
Mastery Exam, and UA Star Pipefitter Mastery Exam.

Training of Physical Skills Consist of:

 Cleaning Tubes, Soldering, Brazing, Padding-Welding, Horizonal Fillet-Welding, Drafting, Vertical Fillet-Welding, Rigging, Knot-Tying, Electrical Wiring, Overhead Fillet-Welding, Electric Controls, Refrigeration, Electric Trouble shooting, Refrigeration Compressor Teardown, Welding, Pneumatic Controls, Sch 40 2G & 5G - Welding, Sch 80 5G - Welding, Start/Test/Balance (Air/Water), Fiber-Optics, Basic Computers, Direct Digital Controls, Sch 80 6G - Welding, UA Certification, Uphill Sch. Down Hill Welding, MIG Welding, and TIG Welding.