

## Apprenticeships

Maryland and U.S. Apprenticeship and Training Program - Apprenticeships combine supervised, structured, paid on-the-job training and related technical instruction to teach apprentices the skills necessary to succeed in a specific occupation. The apprentice works full time and receives training from the sponsoring organization. :

U.S. Apprenticeship and Training Program [www.apprenticeship.gov](http://www.apprenticeship.gov)

MD State Apprenticeship and Training Program [www.dllr.state.md.us/employment/appr/](http://www.dllr.state.md.us/employment/appr/)

Baltimore DC Building Trades <https://www.bdcbt.org/>

**Boilmakers:** Fabrication (and repairs) of steel, iron or copper into boilers. Local #45- Zone 193, (410) 355-2344  
[www.boilmakers.org](http://www.boilmakers.org)

**Bricklayer:** Laying and binding of building materials, such as brick, structural tile, concrete block, cinder block, glass block and terra-cotta block, with mortar and other substances to construct or repair walls, partitions, arches, sewers and other structures. Local #1, (240) 695-9463  
<http://www.bacweb.org>



**Carpenters:** Fabrication, building and installation of a variety of materials. KML Carpenters Local #197, (301) 736-1696

**Operating Engineers:** Specializes in construction industry equipment operation including cranes, backhoes, bulldozers, front end loaders, hoists, and drills for highway construction, mining, utility work, excavation, etc. Local #77, (301) 283-3476 <https://www.iuoelocal77.org/>

**Millwrights:** Install, erect, dismantle and clean heavy machinery, equipment and other heavy materials. Millwrights Local 219, (215) 569-255 <http://www.easternmillwrights.com/>

**Plasterers and Cement Masons:** Work primarily with concrete and plaster materials to conduct the “finishing” work such as curbs, sidewalks, decorative molding, etc. Local #891, (202) 398-5859 <http://www.opcmia.org>

**Electricians and Telecommunications Technicians:** Electricians install and repair the wiring that brings electrical power into any type of building or structure. Telecommunications install and repair the wiring for telecommunications (phone, cable, internet) into a building. Local #26, (301) 429-2575 [www.ibewlocal26.org](http://www.ibewlocal26.org);  
<http://www.getchargedup.org>

**Elevator:** Repair, install, maintain, and modernize systems that move us such as elevators, escalators, moving walkways, home lifts and wheelchair and handicap lifts. Local #10, (301) 459-0497 <http://www.iuec10.org>

**Heat and Frost Insulators:** Installs, repairs, and maintains insulating material to prevent or reduce the passage of heat, cold, vapor, moisture, sound, or fire. Local #24, (301) 498-9162 <http://www.insulators24.org>

**Ironworkers:** Construct and reinforce iron or steel components outlined in a structures plans. Local #5, (301) 599-0940 <https://www.ironworkerslocal5dc.com/>



**Plumbers and Gasfitters:** Install, remove, and maintain plumbing and gas systems for piped fixtures, fixed appliances and accessories. Local #5, (301) 552-3505  
<https://local5plumbers.org/>

**Sheet Metal Workers:** Designs, fabricates, installs, air balance, repairs, and alters sheet metal products. Local #100, (301) 5688655 ext. 3 <http://www.smart100trainingcenter.org/>

**Sprinkler Fitters:** Sprinkler fitters are pipefitters who specialize in the repair and installation of sprinkler systems that help prevent the spread of fires in residential and commercial buildings. Local #669, (410) 312-5202 <http://www.sprinklerfitters669.org/>

**Steamfitters:** Maintain, repair, assemble, and even create pipe and piping systems. Local #602, (301) 341-1555  
[www.steamfitters-602.org/](http://www.steamfitters-602.org/)