

Plumbing

Brick Center

2 Year Program

John Schleicher

Plumbers, pipefitters, and steamfitters assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air or other liquids or gases. They also may install heating and cooling equipment and mechanical control systems. Plumbing represents one of the most profitable and largest sources of construction employment.

Related Job Titles

Plumber
Pipelayer
Pipefitter
Steamfitter
Inspector

Skills You Will Learn

- Jobsite safety
- Plumbing tools
- Plumbing code
- Plumbing fixtures and equipment
- Blueprint reading and sketching
- Water and gas distribution systems
- Sewage and storm systems
- "Green" plumbing systems

Worker Requirements

You should prefer:

- Working with machines and tools
- Working at many different tasks

You should be able to:

- Read and understand technical manuals and blueprints
- Work with limited supervision
- Use logical, step-by-step procedures
- Follow direction

Physically you must:

- Lift heavy objects
- Bend, stoop, climb and crawl
- Have normal vision, including color vision

Career Ladder

Most entrants in this career begin as apprentices until they have enough experience to become supervisors or become self employed.

Continuing Education

Ocean County Vocational Technical School
Apprenticeship Program
Pennco Technical Institute

Additional Information

PHCC-NJ
1305 Maple Ave.
Roebbling, NJ 08554

Ocean County Master Plumber Assoc.
194 W. Veterans Hwy
Jackson, NJ 08527

American Society of Mechanical Engineers
Three Park Ave
New York, NY 10016

Students will be credited one year towards their apprenticeship upon successful completion the two-year program.