

# Plumbing

Waretown Center

2 Year Program

Ms. Lori Miceli

**P**lumbers, 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.**