FIVE YEAR PLUMBING APPRENTICESHIP
International Pipe Trades Joint Training Committee, Inc.

FIRST YEAR OF APPRENTICESHIP

FALL & SPRING BLOCK
Heritage Program
Use and Care of Tools
Pipe, Fittings, Valves, Supports and Fasteners
Job Safety and Health OSHA Smart Mark
Soldering & Brazing

Oxy-Fuel Cutting & Welding
and Shielded Metal-Arc Welding
Related Mathematics
Rigging
Drawing Interpretation and Plan Reading

SECOND YEAR OF APPRENTICESHIP

FALL & SPRING BLOCK
Related Science
Drawing Interpretation and Plan Reading
Basic Electricity
Oxy-Fuel Cutting & Welding and Shielded Metal-Arc Welding

THIRD YEAR OF APPRENTICESHIP

FALL & SPRING BLOCK
Related Mathematics Formulas for Related Science
Related Mathematics in the Pipe Trades
Pipe Measurements-Two Metric Measurements
Water Supply
Pumps

Drainage
A Guide to Service Work
Human Relations and Salesmanship

FOURTH YEAR OF APPRENTICESHIP

FALL & SPRING BLOCK
Advanced Plan Reading & Related Drawing
Drawing and Sketching
Plumbing Fixtures & Appliances
Gas Installations
Plumbing Code

A Guide to Service Work Planning Service Work
Troubleshooting Plumbing Systems
Special Purpose Installations, Installation, Repair and Maintenance of other than Standard Bathroom Fixtures and Appliances, etc.

FIFTH YEAR OF APPRENTICESHIP

FALL & SPRING BLOCK

Certified Medical Gas Systems Installers & Brazer Qualification
Backflow Prevention & Cross-Connection Control
Leadership Courses, Computer Classes, C.A.D.