

Journeyman Plumbing with Gas

Catalog Number: C30624
Exam Number: 914610
Effective Date: 01/13/11

License Information

Scope – Tests a candidate's knowledge of the installation, repair, maintenance, and extension of any plumbing system, including drains, waste, sanitary vents, water supply, fixtures, and indirect wastes; installation, repair, and maintenance of gas piping systems, including gas piping, appliances, vents, flues, tanks, and other related appurtenances.

Examination Outline

Open Book
120 Questions – 4 hour time limit
70% Correct required to pass

| Exam Topic | % |
|------------------------------------|----|
| General Knowledge | 15 |
| General Regulations | 22 |
| Plumbing Fixtures | 5 |
| Water Supply Systems | 8 |
| Drainage, Waste and Sanitary Vents | 15 |
| Indirect Waste | 3 |
| Roof Drain Piping | 3 |
| Specialty Plumbing | 4 |
| Isometric Analysis | 8 |
| Fuel Gas | 17 |

The following references were used to create exam questions but **are not allowed** in the testing center.

1. *Code of Federal Regulations*, Title 29, Part 1926 (OSHA), July 1, 2009, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954, www.access.gpo.gov.
2. *Mathematics for Plumbers and Pipefitters*, Seventh Edition, 2008, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
3. *Modern Plumbing*, 2005 Edition, Goodheart-Willcox Company, Inc., 18604 West Creek Drive, Tinley Park, IL 60477-6243, www.g-w.com.

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References

NOTE: The following references were used to develop this exam. With the exception of the Code books, you may use newer editions of references as they become available at your own discretion. However, newer editions may or may not contain applicable information to the content on the exam. You assume the risk of using a more current reference than that listed below. In regards to Code books, **only** the edition of the Code book listed below will be allowed into the test site.

The following references **are allowed** in the testing center.

1. *International Fuel Gas Code*, 2009, International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, www.iccsafe.org.
2. *International Plumbing Code*, 2009, International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, www.iccsafe.org.
3. *29 CFR 1926 OSHA Construction Industry Regulations*, July 1, 2009, MANCOMM, 315 West 4th Street, Davenport, IA 52801.