

## THE PLUMBING ACADEMY, INC.

GAS-FITTING TIER-PROGRAM STRUCTURE On-line, E-learning Lessons

Norman R. St. Hilaire, Jr.
Plumbing & Gas-fitting Instructor
Eric Tinney
Producer/Engineer
Laurie-Ann St. Hilaire
Promotion, Advertising and Marketing

The Plumbing Academy, Inc. is approved to provide Board of the Examiners of Plumbers and Gas-fitters-BOE, Tier-Program education via the guidelines known as 248 CMR-(Code of Massachusetts Regulation), Section 11.00: Education and Experience Standards and Requirements for Licensure:

"<u>Gas-fitting</u>"-apprentices who seek to become licensed as journeyman gas-fitters are required to complete 5,100-hours of on-the-job practical hands-on training and complete 330-hours of code, math and other related academic education.

[Note: Plumbing apprentices who seek to become licensed as journeyman plumbers please see the plumbing Tier requirements.]

Tier-1 110-hours	Any individual exploring the prospect of gas-fitting apprenticeship can enter into Tier-1 of schooling with TPA and can begin the learning process regardless of whether he/she is employed by a Master gas-fitter.
Tier-2	<u>Prior</u> to entering Tier-2 of schooling the apprentice shall have satisfactorily completed <b>Tier-1</b> classes and must be employed by a Master gas-fitter as listed below:
110-hours	The Master gas-fitter and apprentice are required, and shall work together to complete the BOE registration and apprentice licensing process, and
(Education hours can be completed in same calendar year as Tier-1 schooling)	2. This shall be completed in compliance with Massachusetts General Law, Chapter 142, Section 3A and 248 CMR Section 3.03 (2), (a) and (b).
Tier-3 110-hours (A licensed apprentice is permitted to complete 165 education hours-1.5-tiers annually).	<u>Prior</u> to entering Tier-3 schooling the apprentice shall have satisfactorily completed <b>Tier-2</b> classes and must be employed by a Master gas-fitter.
Apprenticeship Notes:	
Apprenticeship to a Journeyman	So, are you a licensed gas-fitter at the end of your apprenticeship? Not quite! At the end of the academic program and completion of practical work time, apprentices must pass a State licensing exam to become a journeyman-level gas-fitter, and  1. You are limited to six-attempts to pass a State journeyman licensing exam.
10-Year Limitation	A licensed apprentice must <u>pass</u> a journeyman gas-fitters licensing examination before such time that 10-calender years of time has lapsed since the initial apprentice license was issued, and  1. The average apprentice completes this requirement within 6 to 7 years however, that completion is predicated upon continued employment, and  2. Failure to meet the 10-year time limit shall require the apprentice to appear before the BOE or forfeit the apprentice license.
Journeyman to a Master	Journeyman gas-fitters are eligible to site for a Master gas-fitters examination after completing one-full-year as a licensed Journeyman gas-fitter, and  1. In some limited cases there may be additional schooling involved.

