Please note we are happy to work with you to accommodate courses in other areas should they be required

** Courses available to Frequent Fitters at Master Plumber rates.

Master Plumbers, Gasfitters & Drainlayers NZ Inc
P O Box 6606
Marion Square
Wellington 6141
Telephone: 0800 502 102 x 700
Fax: 0800 762 438
Email: training@masterplumbers.org.nz

Master Plumbers, Gasfitters & Drainlayers NZ Inc

Training Timetable - Jan - Apr 2010

Course	Description	Credits	Whangarei	Auckland	Tauranga	Hamilton	Rotorua	Taupo	New Plymouth	Napier / Hastings	Wanganui	Palmerston North	Wellington	Nelson	Christchurch	Dunedin	Invercargill	Queenstown
			North Island											South Island				
** Consumer Law - *non-technical course*	Covers the Fair Trading and Consumer's Guarantee Acts and the possible impact these have on business. Includes details on sourcing relevant information. The course is designed to be interactive, with group sessions and individual assessments.	TBC		13-Apr		16-Feb			Refer to Taranaki Association	23-Mar								
** Design & Installation of Liquid Withdrawal Systems & the Use of Vaporisers	This course covers the nature of LP Gas in NZ, factors affecting withdrawal rates, and solution options.	4														7-Apr		
Gas Standards	A practical in depth view of Gas Standard NZS5261:2003, and compliance issues surrounding this Standard.	TBC			10-Mar	31-Mar						31-Mar						
Gas Ventilation	Increase technical understanding and develop competency in the ventilation of gas systems. Increase awareness in the ventilation of gas appliances and atmospheres. Learn how to maintain safe ambient conditions.	4											29-Apr		2-Feb		25-Mar	
** How to use and understand your Multimeter when testing gas appliances	A very practical and informative course showing tradespeople the correct use of their multimeter when testing gas appliances, and how to understand the results obtained. Attendees need to bring their own multimeter.	4					16-Feb									10-Mar		
** LPG Characteristics, Vaporisation Rates & Safety Requirements	This course covers the properties of LP Gas, supply of LP Gas, legislation, contingency planning, sizing, vaporisation, design, equipment and safety.	8		10-Feb							2-Mar		23-Feb		9-Mar			
Pipe Sizing	This practical course requires the attendee to use relevant gas installation codes to complete gas pipe sizing for a dwelling from supplied plans. NZS 5261:2003 is required for this course.	4				28-Jan				11-Feb		24-Feb	28-Jan	3-Feb		17-Feb		9-Feb
** Residential - Cylinder & Reticulated Gas	Intended to cover LPG cylinders, and both Natural Gas and LP Gas reticulated networks. Includes all technical requirements as well as interaction with the customer (end user), and the network or gas supplier.	TBC						20-Apr										
Safety within the NZ Gas Industry	Increase awareness and prevention of hazardous situations. Identify hazardous situations and implementation of appropriate safety practices. Increase technical understanding and competency when handling or operating gas systems, gas appliances and gas fittings safely.	4		24-Mar					7-Apr					13-Apr				
** Understanding Gas Legislation & How to Prepare for a Gas Audit	This course covers the practical aspects of a gas audit, and the preparation which is needed to ensure that all documentation is correct. At the end of this course you will have a knowledge of legislation and the Standards that apply to the gas industry, which includes who can certify installations and how. This course does not go into depth on any piece of legislation.	6	3-Mar								27-Apr		30-Mar					
** New Zealand Gas Installation Standard NZ S 5261:2003	Show the ability to locate and use information in the New Zealand Gas Installation Standard NZS 5261:2003 (Two papers available)	4	Distance Learning - Available All Year															

Courses where credits are 'TBC' are currently within the PGD Board accreditiation process & will be notifed via the website

The following Backflow courses will be scheduled subject to demand. To register your interest please email: training@masterplumbers.org.nz

Backflow Prevention & Testers Course	This course is designed to enable acceptance toward IQP Registration and will provide theoretical & practical knowledge for those who install, inspect & test backflow prevention devices. Training is in 2 x 2-day blocks allowing time to prepare between sessions for practical testing, as well as reducing impact on businesses.	NZQA													1-2 Mar & 29-30 Mar			
Backflow Survey Course	This survey course covers aspects of preparation for surveying, appropriate device selection, surveying for residential, commercial, industrial, rural and irrigation sites, as well as fire protection systems. Legislation, installation and device selection are also covered. The course is assessed through a written assessment and completion of a written report on the practical survey delivered as part of the course. It is presented over three consecutive days.	NZQA				23-25 Feb												