

CPC32713 Certificate III in Gas Fitting



Gas Work Licence Interim Training Course

Quick info and registration form:

Next upcoming course: 2016

Organisation: Bizmatrix Pty Ltd

Address: Unit 53/193 Southpine Road,

Brendale, QLD 4500

Phone: 1300 588 749

Email: info@bizmatrix.edu.au

Website: www.bizmatrix.edu.au

RTO No. 32074 **DET**: 0001318900

ABN: 53 122 030 451



Certificate III in Gas Fitting in detail:

Course outline:

The Certificate III in Gas Fitting / Gas Work Licence Course as offered by Bizmatrix, is based on real life experiences and applications. It is designed to enable participants who successfully complete the required Units of Competency to apply for their initial 12 month Interim Gas Work License (Queensland).

Delivery mode:

There are several paths the student may complete to achieve a full gas work licence. The first 5 days of training is common to the interim gas work licence and the gas work licence-restricted to service. The participant should choose the required path before undertaking the training. There are approximately 32 units of competency (subjects) which is delivered over 19 sessions through a four to six month period.

Who can do Certificate III in Gas Fitting?

The course is open to non-tradespersons or licensed tradespersons within the plumbing, electrical, mechanical, electronics, metal work, refrigeration and airconditioning fields who are required to work on and install, service and maintain Type A gas appliances, install, service and repair gas pipework for Type A and B gas appliances, reticulated gas supplies including gas cylinders/gas tanks, mobile and portable caravans & marine installations.

How long will I hold this licence for?

In the first year you will hold an interim licence, during this period you are required to work supervised then after completing the Certificate IV units and the Field experience forms, you are able to apply for your 5 year Full Gas Licence. The Full Gas Licence is valid for as long as you are working in the trade industry and provide ongoing evidence. However it must be renewed every 5 years which incurs a small fee each time.

Course details:

Attendees will gain valuable knowledge about correct and safe working procedures for Type A commercial/ domestic gas appliances, gas and electrical servicing, general safety and risk control processes, commissioning, conversion, repairs, program service and maintenance from the basics, to correct servicing techniques of more complex equipment and how to safety check and leak check equipment, the sizing of gas pipework and associated systems, safety systems and design, including gas meters and design of gas systems. This course is a pathway to developing comprehensive skills and knowledge of the Commercial/Domestic Gas Industry and will help you to further your career. Successful participants will receive a Certificate III in Gas Fitting which, together with other relevant criteria, will enable them to make an application to the State gas regulating authorities for a Gas Work Licence Part A (Interim 12 months).



Course details

Students will work on a range of appliances and cover the following:

Commercial / Domestic Type A gas appliance training:

- Gas fryers, woks, ranges, cooktops, salamanders, gas combi ovens intro
- Gas conveyor ovens, hot water systems, CO/Co2 combustion checks
- Correct, testing, setup, disconnection and reconnection techniques

Installation, Commissioning, Service training and testing

- Installation, conversion and installation of Type A gas appliances
- Commercial range, woks, ranges, fryers, salamander and other equipment
- Gas-Electrical servicing, commissioning and maintenance theory
- Caravans and marine
- LPG gas storage systems
- Reticulated gas systems
- Pressure regulators and gas rate meters.
- Safety control
- Correct testing procedures and methodology
- Thermocouple, thermostat, thermopile and electronic ignition training
- Back to the basics refresher training/ service techniques
- The correct methods of bubble leak tests and using the correct pressures
- AS5601, AS4563 and AS1596 how the codes affect safe installation and service
- Electrical with gas training, control circuits and complex gas systems

Assessment:

Written and practical exams on a wide range of equipment. All assessments follow Nationally Accredited training requirements. The course materials are constantly reviewed for industry currency.



Course units

Stage One

Day	Time	FGL-2-2016	Location Brisbane
Day 1 RFGL	8.00 AM- 1700PM	Tuesday 28th June 2016	Stage One (1)
Day 2 RFGL	8.00 AM- 1700PM	Thursday 30th June 2016	Stage One (1)
Day 3 RFGL	8.00 AM- 1700PM	Tuesday 12th July 2016	Stage One (1)
Day 4 RFGL	8.00 AM- 1700PM	Thursday 14th July 2016	Stage One (1)

Stage One Units

Day 1-4	Work effectively in the plumbing and services sector	CPCPCM2041A
	Carry out interactive workplace communication	CPCPCM2039A
	Carry out WHS requirements	CPCPCM2043A
	Provide basic emergency life support	HLTFA211A
Day 2-3	Maintain Type A gas appliances	CPCPGS3052A
Day 3-4	Purging consumer piping	CPCPGS3051A
	Disconnect and reconnect Type A appliances	CPCPGS3053A
	Calculate and install natural ventilation for Type A appliances	CPCPGS3054A



Proposed Delivery Dates

Day	Time	FGL-2-2016	Location Brisbane Brendale Stages
Day 5 FGL- 1	8.00 AM-1700PM	Monday 1st August 2016	Stage Two (2)
Day 6 FGL-2	8.00 AM-1700PM	Tuesday 2nd August 2016	Stage Two (2)
Day 7 FGL-3	8.00 AM-1700PM	Wednesday 3rd August 2016	Stage Two (2)
Day 8 FGL-4	8.00 AM-1700PM	Thursday 4th August 2016	Stage Two (2)
Day 9 FGL-5	8.00 AM-1700PM	Friday 5th August 2016	Stage Two (2)
Day 10 FGL-6	8.00 AM-1700PM	Monday 15th August 2016	Stage Three (3)
Day 11 FGL-7	8.00 AM-1700PM	Tuesday 16th August 2016	Stage Three (3)
Day 12 FGL-8	8.00 AM-1700PM	Wednesday 17th August 2016	Stage Three (3)
Day 13FGL-9	8.00 AM-1700PM	Thursday 18th August 2016	Stage Three (3)
Day 14 FGL- 10	8.00 AM-1700PM	Friday 19th August 2016	Stage Three (3)
Day 15 FGL- 11	8.00 AM-1700PM	Monday 29th August 2016	Stage Three (3)
Day 16 FGL- 12	8.00 AM-1700PM	Tuesday 30th August 2016	Stage Three (3)
Day 17 FGL- 13	8.00 AM-1700PM	Wednesday 31st August 2016	Final Stage (4)
Day 18 FGL- 14	8.00 AM-1700PM	Thursday 1st September 2016	Final Stage (4)
Day 19 FGL- 15	8.00 AM-1700PM	Friday 2nd September 2016	Final Stage (4)

Ph. 1300 588 749



Stage Two Units

	Unit Code	Description			
Stages					
Stages					
Stage	CPCPGS3058A	Install and commission Type A gas appliances			
Two	CPCPCM2040A	Read plans and calculate plumbing quantities			
	CPCPCM2045A	Handle and store plumbing materials			
Days 5-	CPCPCM2046A	Use plumbing hand and power tools			
9	CPCPCM2047A	Carry out levelling			
	CPCPCM2048A	Cut and join sheet metal			
	CPCPCM2050A	Mark out materials			
	CPCPGS3049A	Install Type A gas appliance flues			
	CPCPCM3021A	Flash penetrations through roofs and walls			
	CPCCCM2008B	Erect and dismantle restricted height scaffolding			
	CPCCCM2010B	Work safely at heights			
	CPCPCM2052A	Weld using oxy-acetylene equipment			
	CPCCCM2053A	Weld using manual metal arc welding equipment			
	CPCPCM2049A	Cut using oxy-LPG-acetylene equipment			
	CPCPCM2048A	Cut and join sheet metal			
Stage Three	CPCPCM3022A	Weld polyethylene and polypropylene pipes using fusion			
	CPCPCM2055A	Work safely on roofs			
Days	CPCPCM3023A	Fabricate and install non-ferrous pressure piping			
10-14	CPCPMS3031A	Fabricate and install steel pressure piping			
	CPCPGS3048A	Install gas pressure control equipment			
	CPCPGS3056A	Install gas piping systems			
	CPCPGS3057A	Size consumer gas piping systems			
	CPCPGS3055A	Install gas sub-meters			
Final Stage	CPCPGS3059A	Install LPG storage of aggregate storage capacity up to 500 litres			
Days	CPCPGS3060A	Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL			
15-19	CPCPGS3046A	Install LPG systems in caravans, mobile homes and mobile workplaces			
	CPCPGS3047A	Install LPG systems in marine craft			
	Main Course Fees 32 units 19 days training Certificate III In gas Fitting				
		\$7,900 GST FREE			



After you are deemed compentent, what's next?

On completion of the Certificate III in Gas Fitting, the student will be on their interim licence for one year. From there they must complete four units from the Post Gas Course in order to receive their Full Gas Licence.

Successful participants will receive:

- A Statement of Attainment in recognition with and conforming to the AQTF requirements
- Access to technical support & information
- Confidence in their ability to install, commission, service, Type A gas appliances
- Personalised tuition class sizes restricted to maximum 10-12 people
- Access to further training & information about the gas industry by becoming a member of the BIZMATRIX database

More information

For more information on what we offer take a look at www.bizmatrix.edu.au or training.gov.au RTO 32074 for our full list of scope



Where are we?

Brendale Business Park
Unit 53/193 Southpine Road, Brendale. QLD 4500
E.info@bizmatrix.edu.au Ph. 1300 588 749

Bizmatrix Ut 53/ 193 South Pine Rd Brendale QLD 4500 → Hide map... Get directions on Whereis com Duntroon St apnor Cr Go Bizmatrix Bizmatrix Training Centre U 53/ 193 Southpine Rd

South Pine Rd

300 South Pine Rd

Linkfield Rd



Application form

Option One: Full Certificate II in Gas Fitting (Gas Work Licence Interim)

Course Selection	Standard Course Fees	Early bird discounted fees Save \$600	Select
	After Monday 30 th May 2016	Before Monday 30 th May 2016	
FGL- Course Units Stage 1,2,3,4 Certificate III in Gas Fitting 32 Units approximately 19 days	\$7,900 GST free	\$7,300 GST free	
Your Selection: (Tick unit & fees)	FGL- \$7,900 GST free Select here	FGL EB- \$7,300 GST free Select here	

Option two: If you have already completed stage 1 (Gas Work Licence Restricted to Service)

Course Selection	Standard Course Fees	Early Bird Discounted Fees Save \$600	Select
DEOL O	After Monday 30th May 2016	After Monday 30th May 2016	
RFGL-Course You have completed Stage One (1)	RPL Discount	RPL Discount	
FGL- Course Units Stage 2,3,4	\$5,900 GST free	Early Bird Discount \$5,300 GST free	
Certificate III in Gas Fitting + CPCPGS4011A 32 Units 19 days			
Your Selection: (Tick unit & fees)	FGL- \$5,900 GST free Select here	Early Bird Discount FGL EB- \$5,300 GST free Select here	

Ph. 1300 588 749



Payment methods

- Direct deposit
- BPay- Credit cards Visa Master card 2% card fees on invoice
- Business cheques on invoice

The participant is required to purchase the following which are NOT <u>included</u> in the fees above: These can be purchased through Bizmatrix (prices below) or SAI Global.

- PPE equipment- Correct safety clothing and safety glasses, safety boots & gear.
- Codes pack available on request.
- Codes: AS/NZS5601.1:2013 \$170.00 + GST, AS/NZS5601.2.2013 \$170.00 + GST and AS/NZS1596-2014 \$186.00 + GST

Contact Bizmatrix to find out where to purchase these standards at info@bizmatrix.edu.au

What is included in the training?

- All the relevant training aids to complete the units as listed
- Text book / reference materials Gas Fitting series 2 (included in fees)
- Technical reference manual
- Student Manuals and Assessments

Text Books Included

- Basic Plumbing Services Skills Gas Service (Revised) plus E Text ISBN: 9781442581173 \$84.95
- Basic Plumbing Services Skills (Revised) 2e ISBN: 9781486015535 \$63.95



FGL REGISTRATION FORM 2016 (FGL-2-2016)

Certificate III in gas fitting Gas Work License (Interim) Gas Course

ATTENDEE DETAILS (Please ensure your details are correct, as the information provided will be used for records and or issuing of qualifications)

Title	Birth date			Qualification s	
First N	lame		Middle		
Surna	me			USI Nu	umber
Home Address					
State	Subu	rb		Pe	ostcode
Phone Number		Mobile		F	Fax
Email					
Prime Lar English	nguage if not		Special Requirements		
Any Specia Yes/ No	al Learning Needs				

Course selection - FGL-2-2016

Course Selection	Standard Course Fees	Early Bird Discounted Fees Save \$600	Select
Option One	After Monday 30th May 2016	After Monday 30th May 2016	
FGL- Course Units			FGL-
Stage 1,2,3,4 Certificate III in Gas Fitting	FGL- \$7,900 GST free	FGL EB- \$7,300 GST free	S1-4
+ CPCPGS4011A 32 Units 19 days	Select here	Select here	
Option Two	After Monday 30th May 2016	After Monday 30th May 2016	
FGL- Course Units Stage 2,3,4	\$5,900 GST free	Early Bird Discount \$5,300 GST free	FGL- S2-4
Certificate III in Gas Fitting + CPCPGS4011A 32 Units 19 days	Select here	Select here	

PAYMENT DETAILS

PAYMENT DETAILS (Please tick) Cheque

Cash Direct payment

Credit card payment / BPay

Student responsible for payment no ABN, <u>if payment by company go to Part Two</u> STUDENT RESPONSIBLE FOR PAYMENT OF FEES (Tick Here)

- Registration Fee \$1,500 Due on Application
- Progressive Payments
- Balance of Fees due by Session Five/Eight or Training Day Eight

Note discount only valid if payments are on time and is credited on the final invoice/payment.

Note: you will receive two invoices, the registration invoice and a second invoice with the applicable due date. You will not be invoiced more than \$1500 in advance of training. Once the training has commenced, fees are not refundable – refer to the student handbook for further information.



Payment by company with an ABN

INVOICE DE	TAILS (if Different							
Organiz	ation/ Legal entity for in	nvoice						
Address	<u> </u>							
State			Suburt)			Po	ostcode
Phone Number			Mobile			Fax		
Email	Accounts email					<u> </u>		
Contact	Accounts payable	contact						
ABN#				1 -	O lo			
Course s	election FC	SL-2-201	6	·				
Course	Selection	Standard Course Fees			Early Bird Disc Fees \$600 (Full Payment Requi Save \$600		d	Select
		After Mond May 2016	lay 30th	1	After Monday 30th May 2016		V	
Your Se (Tick uni	lection: t & fees) □	FGL-S1-3- \$7,900 FGL-S2-3 \$5,900			FGLEB-S1-3 \$ FGL-S2-3- \$5,3	67,300 800		
PAYMENT DETAILS								
PAYMENT DETAILS (Please tick) Cheque Cash Direct payment Credit card payment / BPay								
STUDENT RESPONSIBLE FOR PAYMENT OF FEES (Tick Here)								
Student responsible for payment no ABN, <u>if payment by company go to Part Two</u>								
 Registration Fee 50% Due on Application Balance of Fees Due by Session Five or Training Day Five 								

✓ I confirm I have read the training terms and conditions as published on www.bizmatrix.edu.au and will be attending the sessions as listed,. Enclosed are the payment details and my registration details.

Please refer to our fees policies, fees are not refundable once the student has commenced the course, note

conditions apply. All conditions are located in our Student Handbook.

I would like you to add my name to the database to be notified of further courses and to be provided with ongoing technical information:

Name:	EFT details: Westpac Banking BSB 034-272
	Account 250-586 or
Signature:	Post cheques to: BIZMATRIX Pty Ltd
	PO BOX 489 ALBANY CREEK Q 4035
Date:	

Fax 07-3036 6880 or email: info@bizmatrix.com.au this form and your payment. Provider Number: 32074

Ph. 1300 588 749



COURSE DETAILS:

Course being applied for:					Course Co	de:	
Preferred location of training:	☐ Workplace ☐] Bizm	Bizmatrix		er er	
Date ready to start:				Date mu	ust complete	by:	
EMERGENCY CONTAC	CT DI	ETAILS:					
Full name – next of kin:							
Daytime Number:				Mobile I	Number:		
Night time Number:				Relation	nship:		
PERSONAL DETAILS:			•				
In which country were you born?		□ Australia			□ Other (F	☐ Other (Please specify):	
Do you speak a language other than English at home? (If more than one language is spoken at home, indicate the one that is spoken most often)		□ No, English only			☐ Yes (please specify):		ecify):
How well do you speak English	? (tick)	□ Very well			☐ Not well		
		□ Well			☐ Not at all		
Are you of Aboriginal or Torres	Strait Is	slander origin? (tick one	e)				
□No				Yes, Ab	original		
☐ Yes, Torres Strait Islander				☐ Yes, Both Aboriginal & Torres Strait Islander			
Do you identify yourself as havi	ng a di	sability? (Please tick)					
□ No				Yes, He	aring/Deaf		
☐ Yes, Intellectual			☐ Yes, Vision				
☐ Yes, Learning			☐ Yes, Physical				
☐ Yes, Medical				Other			
Please specify:							
Do you have any special dietary requirements	□ No	o ☐ Yes, please specify					

Ph 1300 588 749 Fax : 07 3036 6880 email info@bizmatrix.com.au Version: V6-Enrolment Page 2 of 4



What is your highest COMPLETED school level? (Tick ONE box only.)					
☐ Year 12 or equivalent	☐ Year 9 or equivalent				
☐ Year 11 or equivalent	☐ Year 8 or below				
☐ Year 10 or equivalent	☐ Never attended school				
In which YEAR did you complete school?					
Are you still attending secondary school?	□ Yes □ No				
Have you successfully completed any of the following qualifications?	□ No				
	☐ Yes - Bachelor Degree or Higher Degree				
	☐ Yes - Advanced Diploma or Associate Degree				
	☐ Yes - Diploma (or Associate Diploma)				
	☐ Yes - Certificate IV (or Advanced Certificate/Technician)				
	☐ Yes - Certificate III (or Trade Certificate)				
	☐ Yes - Certificate II				
	☐ Yes - Certificate I				
	☐ Yes - Certificates other than the above				
Of the following categories, which best describes your current employment status?	☐ Full-time employee				
current employment status:	☐ Part-time employee				
	☐ Self-employed - not employing others				
	□ Employer				
	☐ Employed - unpaid worker in a family business				
	☐ Unemployed - seeking full-time work				
	☐ Unemployed - seeking part-time work				
	☐ Not employed - not seeking employment				
Of the following categories, which best describes your	☐ To get a job				
main reason for undertaking this course / traineeship / apprenticeship? (Tick ONE box only.)	☐ To develop my existing business				
	☐ To start my own business ☐ To try for a different career				
	☐ To get a better job or promotion				
	☐ It was a requirement of my job				
	☐ I wanted extra skills for my job				
	☐ To get into another course of study				
	☐ For personal interest or self-development				
	☐ Other reasons				



YOUR PERSONAL STATEMENT:

Why are you choosing this course	?						
Do you have a specific career aim	or job in mind	d for the future?					
Do you consider that you meet the	e pre-requisite	requirements	☐ Yes	□ No	□ Not sure		
for the course:							
Do you consider that you have adequate literacy and numeracy							
skills to undertake the course:		,,	☐ Yes	□ No	□ No □ Not sure		
Are you seeking credit for previou	s training or r	ecognition of	☐ Yes ☐ No		No ☐ Not sure		
prior learning:							
Are there any individual needs yo	u have that we	should be					
aware of so we take these into account when planning your			☐ Yes	□ No □ Not sure			
raining:							
f yes, please provide us a little m	ore informatio	n:					
confirm I have read the training te	ms and condi	tions as publishe	ed on <u>www.b</u>	<u>izmatrix.ed</u>	u.au and will be at	tendin	ng the sessions as
sted.							
nclosed are the payment details a	nd my registra	tion details.					
noisosa are tire payment actains a	ina my rogiona	ation dotailo.					
would like you to add my name to	the database t	to be notified of f	urther cours	es and to b	e provided with on	going	technical
formation: optout							
ame:		P	osition:				
ignature:		D	ate:				
						_	
		Office	Use Only				
Attached Copies Certified	~	Student		✓ Co	mpletion Info	~	Office Use Only
		Requirements		\sqcup			-
Copies of drivers licence		Online suppor			arner Survey		
Copies of trade licences		Student Marki			ployer Survey		
		Observation S			urse Surveys	<u> </u>	
On completion	~	Student Info S			pies/ results	<u> </u>	
Certificate III		Student Info M			A application if app	<u> </u>	
Statement of Attainment		Licence Applic			sults /Certificate	<u> </u>	
		Work Notes 20)11	I I Ne	wsletter Info	Ī	1

Registration Document

How to get a USI Number

Steps to create a USI Number

Step 1. Have at least one and preferably two forms of ID ready from the list below:

- Driver's Licence
- Medicare Card
- Australian Passport
- Visa (with Non-Australian Passport) for international students
- Certificate of Registration by Descent
- Citizenship Certificate
- Immi Card
- **Step 2.** Have contact details ready (e.g. email address, or mobile number, or address).
- Step 3. Visit the USI website at: usi.gov.au
- **Step 4.** Select the 'Create a USI' link and follow the steps.
- **Step 5.** Agree to the Terms and Conditions.
- **Step 6.** Follow the instructions to create a USI it should only take a few minutes. Upon completion, the USI will be displayed on the screen. It will also be sent to the student's preferred method contact.
- Step 7. The student should then write down the USI and keep it somewhere handy and safe.

Important

Make sure your personal details entered when creating your USI must match exactly with those on their form of ID.

For more information please visit: **usi.gov.au**Or contact us at Email: **usi@industry.gov.au**

Phone: 1300 770 217



As part your training journey with Bizmatrix it is mandatory that you provide 100 points of identification. Please see list below. These documents will need to be sighted and signed by a Qualified Justice of the Peace Persons authorised to complete the proof of identity are listed below. The authorised person must tick the relevant boxes to indicate the documents provided by you to prove your identity then print and sign their name, provide a contact phone number and write their occupation as selected from the list below. Bizmatrix also have qualified JPs available.

- Accountants (registered members of the Institute of Chartered Accountants in Australia, the Australian Society of Certified
- Practising Accountants or the National Institute of Accountants)
- Bank managers
- Clerks of the courts
- Commissioner for Declarations
- Commissioned officers currently serving in the regular defence forces
- Elected representatives of federal, state and territory parliaments and municipal or shire councils
- Holders of statutory offices for which an annual salary is payable
- Justice of the Peace
- Police officers
- Postal managers
- Public servants (current full-time employee of commonwealth, state, territory or local government or statutory authorities, who
- have been employed continuously for at least five years by their current employer)

Proof of Identification								
☐ Birth or Citizen Certificate (only one) (70)		☐ Passport (70)		☐ ID card issues to a public employee (40)				
☐ ID card issued by Centrelink (40)		☐ Driver's Licence (40)		☐ Confirmation from employer (35)				
☐ Store or Medicare Card (25)		☐ Club Membership Card (25)		☐ Debit/credit card (one financial institution) (25)				
Declaration by the authorised person: I am the person authorised to complete this declaration and I have sighted the original copies of the documents indicated in the document list above. The applicant has achieved 100 identification points and I am satisfied as to the person's identity.								
Name:	Occupation:		Occupation:					
Signature:			Contact Number:					
Witness Name:			JP Number:					
Signature:			Contact Number:					
Ne annreciate vou	ir assistance with this and	look forwar	d to training with w	3 11				

We appreciate your assistance with this and look forward to training with you.

Kind Regards

Darrel Vecchio and the Bizmatrix team