Certificate IV-Post Gas Work Licence Units

CPC40920 Certificate IV in Plumbing and Services – Gas units



Selected units from

CPC40920 Certificate IV in Plumbing and Services



Quick Info/Registration Form - New 2022

Code	Title	Delivery available
CPCPGS4022	Service Type A gas appliances	eLearning & face to face (F2F) training
CPCPCM4011	Carry out work-based risk control processes	Correspondence eLearning
CPCPCM4012	Estimate and cost work	Correspondence eLearning
CPCPGS4011	Design and size consumer gas installations	- Only-with virtual class support

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Main Unit Course Outline: • CPCPGS4022 Service Type A gas appliances

Pre-requisite **:

- CPCPCM2043 Carry out WHS requirements**
- CPCPGS3053 Disconnect and reconnect Type A gas appliances **

About Bizmatrix:

BIZMATRIX provides Nationally Recognised Training delivered by highly qualified and experienced trainers from the gas service industry.

Pre-requisites:

This course is open to those who have completed the Certificate III in Gas Fitting and have been issued with a QLD Gas Work Licence (interim) or require any of the Certificate IV gas units for an unrestricted Gas Work Licence/Type A gas fitter licence. Additional unit pre-requisite units required as listed above.

Upon successfully completion of units:

The Post Gas Certificate IV units as offered by BIZMATRIX are one of the requirements designed to enable participants to apply for the Gas Work License or to continue with achieving any further requirements for their/licence or qualifications.

<u>Course outline</u>: This course further develops comprehensive skills and knowledge of the Commercial/Domestic Gas Industry. Successful participants will receive a Statement of Attainment which together with other relevant criteria.

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, 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, plus many other benefits.

Extra skills:

Participants completing the CPCPGS4022 Service type A gas appliances should consider completing the basic electrical competency units or consider a Restricted Electrical Licence (REL) course.

This unit contains a high degree of electrical theories and practices to be completed by the participant.

We look forward to seeing you at the training.

Regards,

Darrel Vecchio

Darrel Vecchio GradDip Mgt, Dip VET, Dip TDD, FAIM, Jp(qual)

CEO Bizmatrix Pty Ltd



Certificate IV-Post Gas Work Licence Units CPCPGS4022 Service Type A gas appliances

What is covered in the course?

The course will have a mixture of practical and theoretical training on a wide range of commercial gas equipment. The course has been designed as a comprehensive real life **interactive training system** to comply with the National Training System, from the Construction, Plumbing and Services Integrated Framework Training Package and delivered by qualified trainers. You will gain insight into a diverse range of commercial and domestic Type A gas equipment installation and service. This is a unique opportunity to improve your knowledge and networks, which you will be able to convert into business opportunities.

Course Outline:

• CPCPGS4022 Service Type A gas appliances

Pre-requisite **:

- CPCPCM2043 Carry out WHS requirements**
- CPCPGS3053 Disconnect and reconnect Type A gas appliances **

Commercial/Domestic Type A gas appliance training:

- Gas fryers, woks, ranges, ducted space heaters, combi ovens intro.
- Gas conveyor ovens, domestic gas appliances, hot water systems, CO/CO2 combustion checks
- Spillage and combustion tests
- Complex electrical/electronic gas fired appliances
- Correct, testing, setup, disconnection, and reconnection techniques

Service training and testing:

- Commercial Domestic range, woks, ranges, fryers, salamander, and other equipment
- Gas-Electrical servicing, commissioning, and maintenance theory
- 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
- AS5601-1&2, AS4563 and AS1596 how the codes affect safe installation and service
- Electrical with gas training, control circuits and complex gas systems
- Spillage tests-and CO checks/ESV checklist

Course details:

Students will work on a range of Type A gas appliances, to the next level including forced and induced draft burners, ignition control burner management, pressure switches, solenoids and control and cover the following:

Commercial / Domestic Type A gas appliance training:

- Gas fryers, woks, ranges, combi ovens intro
- Gas conveyor ovens, domestic gas appliances, hot water systems, CO/CO2 combustion checks, Air burners, ducted heaters
- Correct, testing, setup, disconnection and reconnection techniques
- Emphasis on commercial gas equipment
- Complex Type A gas appliances-zero governor/forced and induced draft burners
- Combustion analysis
- Electronic burner safety management

Service education, maintenance, and testing

- Commercial Domestic range, cooktops woks, ranges, fryers, salamander and other equipment
- Gas-Electrical servicing, commissioning and maintenance theory
- 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
- AS5601-1&2 and AS1596 how the codes affect safe installation and service
- Electrical with gas training, control circuits and complex gas systems

Assessment includes:

- Practical off-site assessments in Training Centre's
- Written questions/quizzes
- Online or correspondence assessments

Requirements: (required before commencement of course)

- A Laptop and internet to complete work away and at the training centers
- PPE equipment- Correct clothing, safety boots, safety glasses and safety gear
- Access to all Student Manuals and Resources accessible online once registered for the course! Terms and conditions available online
- Printing the standards and the support manuals for learning materials

Inclusions:

Successful participants will receive:

- Access to download and print the Australian Standards included in the course fees
 - AS5601 part 1 and Part 2, AS1596
 - AS4575:201 Gas Appliance-Servicing Type A appliances
- Access to technical support & information
- A Statement of Attainment in recognition with and conforming to the AQTF requirements
- Confidence in their ability to service, install, commission, repair and maintain commercial/ domestic appliances
- Greater knowledge of Type A gas appliances and equipment
- Personalised tuition class sizes restricted to maximum 8-10 people
- Access to further training & information about the gas industry by becoming a member of the BIZMATRIX database
- Ongoing professional development opportunities
- First year new membership \$49 voucher for \$99 Membership to the Queensland Gas Association Inc- evidence of Statement of attainment required to the QGA

Delivery and registration details:

- Registration Intake dates, registrations open all year
- Course completion the eLearning maximum three (3) months from registration date
- **Practical training and assessments** Theory online and face to face (F2F) practical approximate 7 Days F2F days, depending on which units/subjects

Code	Title	Process of delivery
CPCPGS4022	Service Type A gas appliances	eLearning & Seven (7) days F2F training
	Pre-requisites **	
CPCPCM2043 CPCPGS3053	Carry out WHS requirements ** Disconnect & Reconnect Type A gas appliances **	eLearning & Included in the F2F Service Type A gas appliance course

Note:

**Prerequisites are to be completed prior to commencing the Service Type A gas appliances unit

Course Options: CPCPGS4022 Service Type A Gas appliances

Option 1: Bizmatrix Student with current Pre-requisites

Code	Title	Pricing options	Delivery
CPCPGS4022	Service Type A gas appliances	\$2,100 GST free	
Pre-requisites **			Blended-EL-F2F
CPCPCM2043	Carry out WHS requirements **	Credit Transfer	7 Days F2F
CPCPGS3053	Disconnect & Reconnect Type A gas appliances **	Credit Transfer	
Prices	Group price – All above selected	\$2,100 GST Free	As above

Option 2: Have Pre-requisites for Service Type A gas appliances

Code	Title	Pricing options	Delivery
CPCPGS4022	Service Type A gas appliances	\$2,100 GST free	
Pre-requisites **			Blended-EL-
CPCPCM2043	Carry out WHS requirements **	\$ 200 GST Free	F2F 7 Days F2F
CPCPGS3053	Disconnect & Reconnect Type A gas appliances **	\$ 200 GST Free	7 Days I ZI
Prices	Group price – All above selected	\$ 2,500 GST free	As above

Option 3: Require Pre-requisites for Service Type A gas appliances

Code	Title	Pricing options	Delivery
CPCPGS4022	Service Type A gas appliances	\$2,100 GST free	
Pre-requisites **			Blended-EL-F2F
CPCPCM2043	Carry out WHS requirements **	\$ 480 GST Free	7 Days F2F
CPCPGS3053	Disconnect & Reconnect Type A gas appliances **	\$ 480 GST Free	
Prices	Group price – All above selected	\$3,060 GST Free	As above

Course Options: CPCPGS4022 Service Type A Gas appliances + CPCPCM4011 Carry out work-based risk assessments

Option 1: SV.RKS Bizmatrix Student with current Pre-requisites

Code	Title	Pricing options	Delivery
CPCPGS4022	Service Type A gas appliances	\$ 2,100 GST free	
CPCPCM2043	Carry out WHS requirements **	CT-GAP	Blended-EL-F2F
CPCPGS3053	Disconnect & Reconnect Type A gas appliances **	No Charge	7 Days F2F
CPCPCM4011	Carry out work-based risk control processes	\$ 300 GST Free	Blended- EL-F2F
Prices	Total Price	\$ 2,400 GST free	

Option 2: SV.RKS Have Pre-requisites for Service Type A gas

Code	Title	Pricing options	Delivery
CPCPGS4022	Service Type A gas appliances	\$ 2,100 GST free	
CPCPCM2043	Carry out WHS requirements **	\$ 200 GST Free	Blended-EL-F2F
CPCPGS3053	Disconnect & Reconnect Type A gas appliances **	\$ 200 GST Free	[─] 7 Days F2F
CPCPCM4011	Carry out work-based risk control processes	\$ 300 GST Free	Blended- EL-F2F
Prices	Total Price	\$ 2,800 GST free	

Option 3: SV.RKS Require Pre-requisites for Service Type A gas

Code	Title	Pricing options	Delivery
CPCPGS4022	Service Type A gas appliances	\$ 2,100 GST free	
CPCPCM2043	Carry out WHS requirements **	\$ 480 GST Free	Blended-EL-F2F
CPCPGS3053	Disconnect & Reconnect Type A gas appliances **	\$ 480 GST Free	7 Days F2F
CPCPCM4011	Carry out work-based risk control processes	\$ 300 GST Free	Blended- EL-F2F
Prices	Total Price	\$ 3,360 GST free	

Course Options: CPCPCM4012 Estimate and cost work & CPCPGS4011 Design and size consumer gas systems

Option 1: EST.SIZE Estimate & Cost AND Design & Size Units

Code	Title	Pricing options	Delivery
CPCPCM4012	Estimate and cost work	\$ 580 GST Free	Correspondence eLearning Only
CPCPGS4011	Design and size consumer gas installations	\$ 580 GST Free	Correspondence eLearning Only

Course Options: Single Unit Pricing options for all units

Option 1: Risk CPCPCM4011 Carry out work-based risk control

processes

Code	Title	Pricing options	Delivery
CPCPCM4011	Carry out work-based risk control processes	\$ 580 GST Free	Correspondence eLearning Only

New 2022 Certificate IV Post gas Unit courses

Proposed Dates, Times & Locations:

Block dates to be advised on the Bizmatrix website

Training Centre:

BIZMATRIX TRAINING CENTRE

Unit 52, 53, 67/193-203 South Pine Rd BRENDALE QLD 4500

Lead Trainer: Darrel Vecchio



Payment Process:

- Company Payment of Fees due immediately
- Minimum deposit \$1,500 on enrolment
- Student's fee due in full prior to commencement
- Payment plans available

Payment methods:

- Direct deposit
- BPay- Credit cards Visa Master card 2% fee on invoice

The participant is required to provide their own personal protection gear as listed.

- PPE equipment Correct safety clothing and safety glasses, safety boots and gear
- Student is required to supply his or her own safety glasses, safety boots and clothing

The student is required to have access to a laptop computer, for the course to complete the required online work.

• The student is required to have access of notebook computer or laptop computer to use throughout the course (we only support these two items)

What is included in the training?

- All the relevant training aids to complete the units as listed
- Standards throughout the course. AS5601-1-2013 AS5601-2-2020 AS1596
 - All standards are <u>provided free of charge</u> you will be required to save and print a copy at registration
- Textbook/reference materials gas fitting series 2 (included in fees)
- Technical reference manual
- Voyage of discovery tm educational documents
- Student Manuals, E-Learning support materials and Assessments

PGL REGISTRATION FORM

Post Gas Registration Form 2022

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		
First Name	Middle		
Surname	USI Number		
Home Address			
State Suburb	Postcode		
Phone Number	Mobile Fax		
Email			
Prime Language if not English	Special Requirements		
Any Special Learning Needs Yes/ No			
Course selection: PGL Commencement date:			

Payment by company with an ABN

INVOICE DETAILS (if Different)

Organisa	ation/ Legal entity for invoice			
Address				
State	Su	burb	Postcode	
Phone Number	Mobi	le	Fax	
Email	Accounts email			
Contact	Accounts payable contact			
ABN #		PO No		
 I confirm I have read the training terms and conditions as published on <u>www.bizmatrix.edu.au</u> and will be attending the sessions as listed. Enclosed are the payment details and my registration details. 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 (S	Name (Student) EFT details: Westpac Banking BSB 034-272 Account 250-586			

Signature: Date:

Email: info@bizmatrix.com.au this form and your payment. Provider Number: 32074

To register for the training course please select the relevant OPTION and then complete the registration form		
Course Selection	Standard Course Fees (per person)	
Course Options: CPCPGS4022 Service Ty	vpe A Gas Appliances	
Option 1: Bizmatrix Student with current Pre- requisites	\$2,100 GST free	
Option 2: Have Pre-requisites for Service Type A gas	\$2,500 GST free	
Option 3: Require Pre-requisites for Service Type A gas	\$3,060GST free	
Course Options: CPCPGS4022 Service Type A Gas Appliances + CPCPCM4011 Carry out work-based risk assessments		
Option 1: SV.RKS Bizmatrix Student with current Pre-requisites	\$2,400 GST free	
Option 2: SV.RKS Have Pre-requisites for Service Type A gas	\$2,500 GST free	
Option 3: SV.RKS Require Pre-requisites for Service Type A gas	\$3,360 GST free	

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To register for the training course please select the relevant OPTION and then complete the registration form			
Course Selection	Standard Course Fees (per person)		
Course Options: CPCPCM4012 Estimate and cost Work & CPCPGS4011 Design and size consumer gas systems (CORRESPONDENCE ELEARNING ONLY)			
Option 1: Estimate & Cost	\$580.00 GST free		
Option 1: Design & Size	\$580.00 GST free		
Course Options: Single Unit Pricing options for all units (CORRESPONDENCE ELEARNING ONLY)			
Option 1: Risk CPCPCM4011 Carry out work-based risk control processes	\$580.00 GST free		

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Registration Form – Post Gas Training Units

ATTENDEE DETAILS

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

Title: Qualifications (Call of Trade):			
ne: Date of Birth:			
USI Number:			
State: Postcode:			
Fax:			
Any special learning needs?			

COURSE DETAILS:

Course being applied for:	OPTION:	Course Code/Date:	
Preferred location of training:	Bizmatrix	□ Other	
Date ready to start:		Date must complete by:	

EMERGENCY COURSE DETAILS:

Full name – next of kin:		
Daytime Number:	Mobile Number:	
Nighttime Number:	Relationship:	

PERSONAL COURSE DETAILS:

In which country were you born?	Australia		□ 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):		☐ Yes (please specify):	
How well do you speak English?	□ Very well			Not well
(tick)	□ Well			Not at all
Are you of Aboriginal or Torres St	rait Islander origin	? (tick one)		
□ No		🗆 Yes, Abo	rigin	al
□ Yes		□ Yes, Both	ר Abo	original & Torres Strait Islander
Are you of Aboriginal or Torres St	rait Islander origin	? (tick one)		
□ No		□ Yes, Hearing/Deaf		
□ Yes, Intellectual		□ Yes, Vision		
□ Yes, Learning		□ Yes, Physical		
□ Yes, Medical	□ Other			
Please specify:				
What is your highest COMPLETED school level? (Tick ONE box only.)				
□ Year 12 or equivalent		□ Year 9 or	requ	ivalent
□ Year 11 or equivalent	□ Year 8 o	r belo	W	
□ Year 10 or equivalent	□ Never at	tend	ed school	
In which YEAR did you complete school?				
Are you still attending secondary	school?	□ Yes		
Are you still allending secondary	301001	□ No		
		□ No		
Have you successfully completed following qualifications?	any of the	□ Yes - bachelor's degree or Higher Degree		
		Yes - Advanced Di		ed Diploma or Associate Degree
		🗆 Yes - Dip	□ Yes - Diploma (or Associate Diploma)	
		Yes - Certificate IV (or Advanced Certificate/Technician)		
		□ Yes - Certificate III (or Trade Certificate)		
		Yes - Certificate II		ate II
		Yes - Certificate I		
		1		

	Full-time employee		
Of the following categories, which best describes your current employment status?	Part-time employee		
	□ Self-employed - not employing others		
	Self-employed - employing others		
	 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 /	To develop my existing business		
apprenticeship? (Tick ONE box only)	□ 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		
	\Box I wanted extra skills for my job		
	\Box 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 for the future?				
Do you consider that you meet the pre-requisite requirements for the course?	□ Yes	🗆 No	□ Not sure	
Do you consider that you have adequate literacy and numeracy skills to undertake the course?	□ Yes	🗆 No	□ Not sure	
Are you seeking credit for previous training or recognition of prior learning?	□ Yes	🗆 No	□ Not sure	
Are there any individual needs you have that we should be aware of, so we take these into account when planning your training?	□ Yes	🗆 No	□ Not sure	
If yes, please provide us a little more information:	•			

INVOICE DETAILS:

Payment by company with an ABN

Company / Organisation	for invoice:		
Address:			
Suburb:		State:	Postcode:
Phone:	Mobile:		Fax:
Accounts Email:			
Accounts payable conta	ot:		
ABN:			P/O No:
PAYMENT CONDITIONS & DETAILS (Please tick) Cash Direct Payment STUDENT RESPONSIBLE FOR PAYMENT OF FEES (Tick Here) COMPANY RESPONSIBLE FOR PAYMENT OF FEES (Tick Here)			
If company is pa	00.00 Due on Enrolment or aying total course is to be paid up or to face to face (F2F) practical tr		
Individual paying Student: 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 online training has commenced, fees are not refundable – refer to the student handbook for further information.			
Company: You will receiv	e one invoice to be paid upfront - du	e within 7 days of invoi	ce
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.			

Student Name:	
Signature:	EFT details: Westpac Banking BSB 034-272 Account 250-586 or

Enclosed are the payment details and my registration details.

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

Frequently Asked Questions - Additional Information

Why do I need the pre-requisite units or subjects?

These are a mandatory part of the education process and cannot be avoided, unless you can prove that the units were recently completed.

If you have completed, then please supply a certified copy of the Statement of Attainment or Certificate listing the unit numbers and evidence.

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