

**UEG11  
GAS INDUSTRY  
TRAINING PACKAGE**

**VERSION 2**

**WA NOMINAL HOURS  
GUIDE**

**Western Australian Department of Training and Workforce  
Development**

**March 2014**

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## Introduction

This Implementation Guide has been generated to enable the stakeholders in the Gas Industry in Western Australia to participate in the managed implementation of version 2 of the National UEG11 Gas Industry Training Package.

This Guide is designed to aid Registered Training Organisations (RTOs) to convert from existing Training Package qualifications to new Training Package qualifications within the scope of their training delivery.

The Guide should be read in conjunction with the **endorsed components** of the Training Package

Version 2 of the UEG11 Gas Industry Training Package was released by Training.Gov.Au (TGA) on the **13 March 2014**.

## Obtaining the Training Package

The UEG11 Gas Industry Training Package can be purchased from:



Office: Unit 2, 48 Mort Street  
Braddon ACT 2612  
Postal: PO Box 1202  
Dickson ACT 2602  
T: (02) 6154 5180 | F: (02) 9257 4222  
E: [ee-oz@ee-oz.com.au](mailto:ee-oz@ee-oz.com.au)  
W: [www.ee-oz.com.au](http://www.ee-oz.com.au)

Information on National Training Packages is also available through Training.Gov (TGA), which can be located on the Internet at: [www.training.gov.au](http://www.training.gov.au)

**All RTOs who have Training Package qualifications on their Scope of Delivery must have access to the relevant Training Package.**

## Transition Arrangements

Registered Training Organisations (RTOs) are required to deliver Training Package qualifications within 12 months of the release date of the Training Package on to Training.gov.au (TGA).

Students currently enrolled in an existing version of the Training Package qualification should be permitted to complete the program they enrolled in initially, unless the move to the related qualification from a Training Package can be made without disadvantage to a student.

## Nominal Hours

The Commonwealth Department of Employment, Education and Workplace Relations' definition of nominal hours states:

***“The value assigned to a structured program of study that nominally represents the anticipated hours of supervised learning and/or training deemed necessary to conduct training/learning and assessment activities associated with the program of study”***

Source: National Quality Council Training Package Glossary Version V2.1  
17/03/2010

<http://www.deewr.gov.au/Skills/Overview/Policy/TPDH/Downloads/Documents/TrainingPackGlossary.pdf>

Nominal hours are identified for each Training Package qualification. Total nominal hours may vary within a qualification depending on the selection of elective units of competency.

In Western Australia, nominal hours are used as a mechanism for funding allocation.

## Licensing Requirements

There may be licensing requirements associated with the qualifications and units of competency in the UEG11 Gas Industry Training Package.

Please contact the Western Australian Licensing body:

**EnergySafety**

303 Sevenoaks Street  
CANNINGTON WA 6107

Phone: (08) 9422 5200

Fax: (08) 9422 5244

Email: [energysafety@commerce.wa.gov.au](mailto:energysafety@commerce.wa.gov.au)

Web: <http://www.commerce.wa.gov.au/EnergySafety/>

## Qualifications and Nominal Hours

The following table provides a summary of the qualifications and nominal hours in version 2 of the UEG11 Gas Industry Training Package.

*Please note new qualifications in version 2 are highlighted in red.*

<b>National ID</b>	<b>Title</b>	<b>Nominal Hours</b>
UEG20114	Certificate II in Gas Industry Operations	324
UEG30114	Certificate III in Gas Supply Industry Operations	830
UEG40114	Certificate IV in Gas Supply Industry Operations	1155
UEG50114	Diploma of Gas Supply Industry Operations	1359
UEG60114	Advanced Diploma of Gas Supply Industry Operations	1944

## Units of Competency and Nominal Hours

The following table provides a summary of the units of competency and nominal hours in version 2 of the UEG11 Gas Industry Training Package.

*Please note new units in version 2 are highlighted in red.*

National ID	Title	Nominal Hours	Weighting Points
UEGNSG004A	Locate, prove and protect utility assets	54	60
UEGNSG005A	Prepare to work in the gas industry	18	20
UEGNSG006A	Use a portable gas detector to locate escape	36	40
UEGNSG106B	Coordinate repair of pipeline, facilities and equipment	99	110
UEGNSG108B	Operate and monitor pipeline control systems	54	60
UEGNSG109B	Control field pipeline operations	54	60
UEGNSG110B	Supervise technical operations for gas distribution or transmission	54	60
UEGNSG111B	Produce maintenance strategies and plans for a gas facility	72	80
UEGNSG113B	Manage a utilities industry OHS management system	72	80
UEGNSG114B	Coordinate and monitor implementation of a risk management plan for a utilities industry facility	90	100
UEGNSG115B	Manage gas systems projects	72	80
UEGNSG116B	Manage Gas Industry Physical Resources	72	80
UEGNSG117B	Plan and implement the data acquisition and metering requirements of a gas system	108	120
UEGNSG118B	Select and commission equipment to meet pressure and temperature control specifications	108	120
UEGNSG119B	Manage workplace risk in a gas industry facility	72	60
UEGNSG120B	Manage gas system environmental compliance	72	60
UEGNSG121B	Prepare safe design specifications of a gas system	108	120
UEGNSG122B	Manage a customer service gas business unit	108	120
UEGNSG123B	Manage financial resources in a gas industry facility	108	120
UEGNSG131A	Compile a gas industry technical report	18	20
UEGNSG132A	Carry out basic work activities in a gas industry work environment	54	60
UEGNSG133A	Comply with environmental policies and procedures in the utilities industry	36	40
UEGNSG134A	Establish a utilities infrastructure work site	54	60
UEGNSG135A	Monitor and control gas odourisation	90	100
UEGNSG136A	Carry out transmission pipeline construction work activities	54	60
UEGNSG137A	Operate and Maintain Gas Station Water Bath Heaters	54	60
UEGNSG138A	Install and commission stationary gas fuelled turbine engines	54	60
UEGNSG139A	Repair and maintain stationary gas fuelled turbine engines	54	60
UEGNSG140A	Apply environmental policies and procedures in the utilities industry	18	20
UEGNSG141A	Apply Workplace Health and Safety regulations, codes and practices in the gas supply industry	18	20
UEGNSG142A	Conduct isolations under the permit to work system for gas industry work sites	72	80
UEGNSG204B	Coordinate and conduct gas distribution pipeline repair and modifications	99	110
UEGNSG207B	Coordinate construction, laying and testing of gas distribution pipelines	99	110
UEGNSG210B	Supervise and monitor contract staff for work on distribution pipelines	54	60
UEGNSG212A	Construct, lay and connect a residential single point gas distribution service to a plastic main	36	40
UEGNSG213B	Construct, lay and connect a residential single point gas distribution service to a metal main	36	40
UEGNSG216A	Commission or decommission gas distribution pipelines	90	100

National ID	Title	Nominal Hours	Weighting Points
UEGNSG217A	Launch and recover PIGs in a gas distribution pipeline	90	100
UEGNSG218A	Carry out surveillance on gas distribution assets	81	90
UEGNSG219A	Conduct excavations in the utilities industry	54	60
UEGNSG220A	Construct and lay Polyethylene gas distribution mains	54	60
UEGNSG221A	First on site response to gas pipeline emergencies	81	90
UEGNSG222A	Construct and lay nylon or PVC gas distribution mains	54	60
UEGNSG223A	Construct and lay steel gas distribution mains	54	60
UEGNSG224A	Construct and lay copper and stainless steel gas distribution pipelines	54	60
UEGNSG225A	Perform routine maintenance on distribution pipeline facilities and equipment	90	100
UEGNSG226A	Assist with the construction, laying and connection of gas distribution services to mains	36	40
UEGNSG227A	Assist with the construction and laying of gas distribution mains	36	40
UEGNSG228A	Construct and lay large copper gas distribution pipelines	54	60
UEGNSG229A	Prepare simple drawings of as laid gas mains and services	36	40
UEGNSG305B	Coordinate gas transmission pipeline repair and modifications	99	110
UEGNSG308B	Identify, evaluate and control threats to transmission pipelines	36	40
UEGNSG310B	Supervise and monitor contract work	54	60
UEGNSG311B	Site control of third party works in the vicinity of a transmission pipeline	36	40
UEGNSG314B	Liaise with third party and the community to maintain pipeline integrity and community safety	36	40
UEGNSG319B	Custody transfer metering and gas quality analysis	72	80
UEGNSG324A	Follow company procedures to deal with incidents related to the abuse of drugs and alcohol	54	60
UEGNSG325A	Coordinate the operation of relevant plant and equipment for transmission pipeline construction	54	60
UEGNSG326A	Coordinate and monitor staff and contractors	54	60
UEGNSG327A	Coordinate transmission pipeline construction operations	54	60
UEGNSG330A	Coat metallic pipelines	72	80
UEGNSG331A	Establish right of way access for transmission pipeline construction	54	60
UEGNSG332A	Undertake hydrotesting for transmission pipeline construction	54	60
UEGNSG333A	Work in proximity of transmission pipeline construction plant and equipment	36	40
UEGNSG342A	Maintain pipeline easements	36	40
UEGNSG344A	Commission or decommission gas transmission pipelines	108	120
UEGNSG346A	Launch and recover PIGs in gas transmission pipelines	90	100
UEGNSG347A	Perform routine maintenance on transmission pipeline facilities and equipment	99	110
UEGNSG348A	Supervise the operation of plant and equipment for the construction of transmission pipelines	54	60
UEGNSG349A	Carry out surveillance of gas transmission pipelines	99	110
UEGNSG350A	First response to a gas facility event	54	60
UEGNSG352A	Check and report on gas station conditions	36	40
UEGNSG353A	Carry out aerial of gas transmission pipelines	54	60
UEGNSG354A	Control excavations in the vicinity of a transmission pipelines	54	60
UEGNSG355A	Monitor and report on cathodic protection systems	54	60
UEGNSG356A	Monitor and operate flow control, pressure, measuring and regulating devices for gas transmission	90	100
UEGNSG411A	Maintain cathodic protection systems	99	110
UEGNSG412A	Install cathodic protection systems	99	110
UEGNSG506A	Respond to Gas Infrastructure Emergencies	72	80



National ID	Title	Nominal Hours	Weighting Points
UEGNSG507A	Remotely monitor and operate gas transmission flow and pressure measuring and regulating devices	81	90
UEGNSG508A	Remotely check and report on gas station conditions	36	40
UEGNSG511A	Operate gas infrastructure to meet nominated demand	108	120
UEGNSG512A	Control centre communication with gas industry stakeholders	99	110
UEGNSG513A	Manage emergencies and critical incidents for gas infrastructure	108	120
UEGNSG514A	Monitoring and controlling field activities	99	110
UEGNSG515A	Use control centre systems to monitor and control gas infrastructure	99	110
UEGNSG611B	Control LPG storage_processing operations	72	80
UEGNSG612B	Supervise technical operations for liquefied petroleum gas storage and processing	72	80
UEGNSG614A	Load, unload, exchange and connect LPG cylinders	72	80
UEGNSG615A	Fill LPG cylinders	72	80
UEGNSG616A	Refurbish gas cylinders	72	80
UEGNSG617A	Monitor and control the transfer of bulk LPG	90	100
UEGNSG618A	Process Liquefied Petroleum Gas (LPG)	90	100
UEGNSG619A	Perform scheduled maintenance on gas processing or storage facilities and equipment	99	110
UEGNSG620A	Organise the repair of faults in LPG processing or storage facilities and equipment	72	80
UEGNSG621A	Control bulk storage of LPG	72	80
UEGNSG622A	Assess the operational capability of gas safety equipment on a delivery vehicle	36	40
UEGNSG705A	Disconnect and reconnect small capacity gas meters	36	40
UEGNSG706A	Test new residential and small commercial gas installations	54	60
UEGNSG708A	Pressure test existing residential and small commercial gas installations	36	40
UEGNSG711A	Process meter reading information using appropriate technology	36	40
UEGNSG712A	Read and record meter readings	36	40
UEGNSG713A	Investigate billing exceptions-conditions	54	60
UEGNSG714A	Relight Type A gas appliances	54	60
UEGNSG801B	Monitor and operate complex flow control, measuring and regulating devices for gas distribution	99	110
UEGNSG804A	Maintain Single Stage and Single Run Gas Flow and Pressure Control and Measuring Devices	72	80
UEGNSG805A	Maintain Multi-Stage and Multi-Run Gas Flow and Pressure Measuring and Regulating Devices	72	80
UEGNSG806A	Maintain SCADA controlled flow and pressure equipment and electronic gas measurement equipment	90	100
UEGNSG807A	Install Gas Flow, Measuring and Pressure Regulating Devices	72	80
UEGNSG811A	Monitor and operate complex flow control, measuring and regulating devices for gas distribution	99	110

## Qualification Mapping

The following table provides an overview of the qualifications from version 2 of the UEG11 Gas Industry Training Package which replaces qualifications from the existing version of the Training Package.

Version 1 Current Qualification			E/ NE	Version 2 Replacement Qualification		
National ID	Title	Hours		National ID	Title	Hours
UEG20211	Certificate II in Gas Industry Pipeline Operations	324	NE	UEG20114	Certificate II in Gas Industry Operations	324
UEG20311	Certificate II in UEG20311 Gas Industry Transmission Pipeline Construction	324				
UEG20411	Certificate II in Gas Industry Cylinder Operations	324				
UEG20511	Certificate II in Gaseous Fuel Delivery Operations	324				
UEG30211	Certificate III in Gas Supply Industry Operations	864	NE	UEG30114	Certificate III in Gas Supply Industry Operations	830
UEG40311	Certificate IV in Gas Supply Industry Operations	1152	NE	UEG40114	Certificate IV in Gas Supply Industry Operations	1155
UEG50211	Diploma of Gas Supply Industry Operations	1440	NE	UEG50114	Diploma of Gas Supply Industry Operations	1359
UEG60211	Advanced Diploma of Gas Supply Industry Operations	1944	NE	UEG60114	Advanced Diploma of Gas Supply Industry Operations	1944

Please note: The highlighted qualifications are non-equivalent to the superseded qualification. This may have implications for Apprenticeship and Traineeship transfer.

## Mapping Units of Competency

The following table provides an overview of the units of competency from Version 1 which are replaced by the units of competency from version 2 of the UEG11 Gas Industry Training Package

Version 1 Current Unit					Version 2 Replacement Unit			
National ID	Title	Hours	WPs	E/ NE	National ID	Title	Hours	WPs
UEGNSG003A	Locate, prove and protect gas distribution assets	36	40	NE	UEGNSG004A	Locate, prove and protect utility assets	54	60
	No previous equivalent				UEGNSG005A	Prepare to work in the gas industry	18	20
	No previous equivalent				UEGNSG006A	Use a portable gas detector to locate escape	36	40
UEGNSG102B	Carry out work activities in a utilities industry work environment	54	60	NE	UEGNSG132A	Carry out basic work activities in a gas industry work environment	54	60
UEGNSG104B	Comply with environmental policies and procedures	18	20	NE	UEGNSG133A	Comply with environmental policies and procedures in the utilities industry	36	40
UEGNSG105B	Establish the work site	54	60	NE	UEGNSG134A	Establish a utilities infrastructure work site	54	60
UEGNSG128A	Establish a transmission pipeline construction work site	36	40					
UEGNSG107B	Control gas odourisation	99	110	NE	UEGNSG135A	Monitor and control gas odourisation	90	100
UEGNSG125A	Carry out transmission pipeline construction work activities	36	40	NE	UEGNSG136A	Carry out transmission pipeline construction work activities	54	60
	No previous equivalent				UEGNSG137A	Operate and Maintain Gas Station Water Bath Heaters	54	60
	No previous equivalent				UEGNSG138A	Install and commission stationary gas fuelled turbine engines	54	60
	No previous equivalent				UEGNSG139A	Repair and maintain stationary gas fuelled turbine engines	54	60
	No previous equivalent				UEGNSG140A	Apply environmental policies and procedures in the utilities industry	18	20
	No previous equivalent				UEGNSG141A	Apply Workplace Health and Safety regulations, codes and practices in the gas supply industry	18	20
UEGNSG112B	Conduct isolation procedures for permit to work system for a gas industry work site	72	80	NE	UEGNSG142A	Conduct isolations under the permit to work system for gas industry work sites	72	80
UEGNSG212A	Construct, lay and connect a residential single point gas distribution service to a	36	40	E	UEGNSG212B	Construct, lay and connect a gas distribution service to a plastic main	54	60

Version 1 Current Unit					Version 2 Replacement Unit			
National ID	Title	Hours	WPs	E/ NE	National ID	Title	Hours	WPs
	plastic main							
UEGNSG213A	Construct, lay and connect a residential single point gas distribution service to a metal main	36	40	E	UEGNSG213B	Construct, lay and connect a gas distribution service to a steel main	54	60
UEGNSG203B	Commission or decommission gas distribution pipelines	90	100	NE	UEGNSG216A	Commission or decommission gas distribution pipelines	90	100
UEGNSG205B	Launch and recover PIG in a gas distribution pipeline	90	100	NE	UEGNSG217A	Launch and recover PIGs in a gas distribution pipeline	90	100
UEGNSG208B	Gas distribution pipeline surveillance	99	110	NE	UEGNSG218A	Carry out surveillance on gas distribution assets	81	90
UEGNSG215A	Conduct excavations in the gas industry	36	40	NE	UEGNSG219A	Conduct excavations in the utilities industry	54	60
UEGNSG209B	First on site emergency response on a distribution pipeline	72	80	NE	UEGNSG221A	First on site response to gas pipeline emergencies	81	90
UEGNSG309B	First on site emergency response on a transmission pipeline	36	40					
UEGNSG214A	Construct and lay gas distribution mains	36	40	NE	UEGNSG220A	Construct and lay Polyethylene gas distribution mains	54	60
					UEGNSG222A	Construct and lay nylon or PVC gas distribution mains	54	60
					UEGNSG223A	Construct and lay steel gas distribution mains	54	60
					UEGNSG224A	Construct and lay copper and stainless steel gas distribution pipelines	54	60
					UEGNSG228A	Construct and lay large copper gas distribution pipelines	54	60
UEGNSG206B	Perform routine maintenance on distribution pipeline facilities and equipment	99	110	NE	UEGNSG225A	Perform routine maintenance on distribution pipeline facilities and equipment	90	100
	No previous equivalent				UEGNSG226A	Assist with the construction, laying and connection of gas distribution services to mains	36	40
	No previous equivalent				UEGNSG227A	Assist with the construction and laying of gas distribution mains	36	40
	No previous equivalent				UEGNSG229A	Prepare simple drawings of as laid gas mains and services	36	40
<i>UEGNSG202B</i>	<i>Construct and lay distribution pipelines and services</i>	<i>72</i>	<i>80</i>			<i>Unit removed</i>		

Version 1 Current Unit					Version 2 Replacement Unit			
National ID	Title	Hours	WPs	E/ NE	National ID	Title	Hours	WPs
UEGNSG301B	Coat gas pipelines	54	60	NE	UEGNSG330A	Coat metallic pipelines	72	80
UEGNSG320A	Establish right of way access for transmission pipeline construction	27	30	NE	UEGNSG331A	Establish right of way access for transmission pipeline construction	54	60
UEGNSG321A	Undertake hydrotesting for transmission pipeline construction	27	30	NE	UEGNSG332A	Undertake hydrotesting for transmission pipeline construction	54	60
UEGNSG323A	Operate transmission pipeline construction plant and equipment	27	30	NE	UEGNSG333A	Work in proximity of transmission pipeline construction plant and equipment	36	40
UEGNSG302B	Maintain pipeline easements	36	40	NE	UEGNSG342A	Maintain pipeline easements	36	40
UEGNSG304B	Commission or decommission gas transmission pipelines	90	100	NE	UEGNSG344A	Commission or decommission gas transmission pipelines	108	120
UEGNSG306B	Pipeline pigging in gas transmission pipeline	36	40	NE	UEGNSG346A	Launch and recover PIGs in gas transmission pipelines	90	100
UEGNSG307B	Perform routine maintenance on transmission pipeline facilities and equipment	99	110	NE	UEGNSG347A	Perform routine maintenance on transmission pipeline facilities and equipment	99	110
UEGNSG328A	Supervise the operation of plant and equipment for the construction of transmission pipelines	54	60	NE	UEGNSG348A	Supervise the operation of plant and equipment for the construction of transmission pipelines	54	60
UEGNSG329A	Gas transmission pipeline surveillance	99	110	NE	UEGNSG349A	Carry out surveillance of gas transmission pipelines	99	110
UEGNSG312B	First response to a facility event	54	60	NE	UEGNSG350A	First response to a gas facility event	54	60
UEGNSG313B	Check and report on station conditions	36	40	NE	UEGNSG352A	Check and report on gas station conditions	36	40
UEGNSG315B	Aerial transmission pipeline surveillance	36	40	NE	UEGNSG353A	Carry out aerial of gas transmission pipelines	54	60
UEGNSG316B	Site control of excavations in the vicinity of a transmission pipeline	54	60	NE	UEGNSG354A	Control excavations in the vicinity of a transmission pipelines	54	60
UEGNSG317B	Monitor and report on cathodic protection systems	36	40	NE	UEGNSG355A	Monitor and report on cathodic protection systems	54	60
UEGNSG318B	Monitor and operate flow control, pressure, measuring and regulating devices for gas transmission	90	100	NE	UEGNSG356A	Monitor and operate flow control, pressure, measuring and regulating devices for gas transmission	90	100
<i>UEGNSG322A</i>	<i>Undertake rigging operations for transmission pipeline construction</i>	<i>27</i>	<i>30</i>			<i>Unit removed</i>		
UEGNSG401B	Maintain cathodic protection systems	99	110	NE	UEGNSG411A	Maintain cathodic protection systems	99	110
UEGNSG402B	Install cathodic protection systems	99	110	NE	UEGNSG412A	Install cathodic protection systems	99	110
	No previous equivalent				UEGNSG506A	Respond to Gas Infrastructure	72	80

Version 1 Current Unit					Version 2 Replacement Unit			
National ID	Title	Hours	WPs	E/ NE	National ID	Title	Hours	WPs
						Emergencies		
	No previous equivalent				UEGNSG507A	Remotely monitor and operate gas transmission flow and pressure measuring and regulating devices	81	90
	No previous equivalent				UEGNSG508A	Remotely check and report on gas station conditions	36	40
UEGNSG501B	Operate gas infrastructure to meet nominated demand	54	60	NE	UEGNSG511A	Operate gas infrastructure to meet nominated demand	108	120
UEGNSG502B	Control centre communication with gas industry stakeholders	54	60	NE	UEGNSG512A	Control centre communication with gas industry stakeholders	99	110
UEGNSG503B	Manage emergencies and critical incidents for gas infrastructure	72	80	NE	UEGNSG513A	Manage emergencies and critical incidents for gas infrastructure	108	120
UEGNSG504B	Monitoring and controlling field activities	72	60	NE	UEGNSG514A	Monitoring and controlling field activities	99	110
UEGNSG505B	Use control centre systems to monitor and control gas infrastructure	54	60	NE	UEGNSG515A	Use control centre systems to monitor and control gas infrastructure	99	110
UEGNSG603B	Load, unload and exchanging gas cylinders	72	80	NE	UEGNSG614A	Load, unload, exchange and connect LPG cylinders	72	80
UEGNSG604B	Fill gas cylinders	72	80	NE	UEGNSG615A	Fill LPG cylinders	72	80
UEGNSG605B	Refurbish gas cylinders	90	100	NE	UEGNSG616A	Refurbish gas cylinders	72	80
UEGNSG606B	Monitor and control the transfer of LPG	90	100	NE	UEGNSG617A	Monitor and control the transfer of bulk LPG	90	100
UEGNSG607B	Process LPG	90	100	NE	UEGNSG618A	Process Liquefied Petroleum Gas (LPG)	90	100
UEGNSG608B	Perform minor maintenance on gas processing/storage facilities and equipment	99	110	NE	UEGNSG619A	Perform scheduled maintenance on gas processing or storage facilities and equipment	99	110
UEGNSG609B	Coordinate repair of faults in gas processing/storage facilities and equipment	72	80	NE	UEGNSG620A	Organise the repair of faults in LPG processing or storage facilities and equipment	72	80
UEGNSG610B	Control storage of LPG in terminal	99	110	NE	UEGNSG621A	Control bulk storage of LPG	72	80
UEGNSG613A	Assess the operational capability of gas safety equipment on a delivery vehicle	36	40	NE	UEGNSG622A	Assess the operational capability of gas safety equipment on a delivery vehicle	36	40
<i>UEGNSG602B</i>	<i>Load, discharging LPG by road tanker</i>	<i>72</i>	<i>80</i>			<i>Unit removed</i>		
	No previous equivalent				UEGNSG705A	Disconnect and reconnect small capacity gas meters	36	40
	No previous equivalent				UEGNSG706A	Test new residential and small commercial gas installations	54	60
	No previous equivalent				UEGNSG708A	Pressure test existing residential and small commercial gas installations	36	40

Version 1 Current Unit					Version 2 Replacement Unit			
National ID	Title	Hours	WPs	E/ NE	National ID	Title	Hours	WPs
UEGNSG701B	Process meter reading information using appropriate technology	36	40	NE	UEGNSG711A	Process meter reading information using appropriate technology	36	40
UEGNSG702B	Read and record meter readings	36	40	NE	UEGNSG712A	Read and record meter readings	36	40
UEGNSG703B	Investigate billing exceptions-conditions	99	110	NE	UEGNSG713A	Investigate billing exceptions-conditions	54	60
UEGNSG704A	Conduct an appliance relight	36	40	NE	UEGNSG714A	Relight Type A gas appliances	54	60
	No previous equivalent				UEGNSG804A	Maintain Single Stage and Single Run Gas Flow and Pressure Control and Measuring Devices	72	80
	No previous equivalent				UEGNSG805A	Maintain Multi-Stage and Multi-Run Gas Flow and Pressure Measuring and Regulating Devices	72	80
	No previous equivalent				UEGNSG806A	Maintain SCADA controlled flow and pressure equipment and electronic gas measurement equipment	90	100
	No previous equivalent				UEGNSG807A	Install Gas Flow, Measuring and Pressure Regulating Devices	72	80
UEGNSG801B	Monitor and operate complex flow control, measuring and regulating devices for gas distribution	99	110	NE	UEGNSG811A	Monitor and operate complex flow control, measuring and regulating devices for gas distribution	99	110

## Traineeships and Apprenticeship

The following table provides a summary of the qualifications in the UEG11 Gas Industry Training Package and the accredited traineeship and apprenticeship courses they will replace.

Version 1 Current Qualification					Version 2 Replacement Qualification		
National ID	Title	Traineeship/ Apprenticeship	Hours	E/ NE	National ID	Title	Hours
<b>TRAINEESHIP</b>							
UEG40311	Certificate IV in Gas Supply Industry Operations	Gas Industry Operations Level 4	1152	NE	UEG40114	Certificate IV in Gas Supply Industry Operations	1155
UEG50211	Diploma of Gas Supply Industry Operations	Gas Industry Technician Level 5	1440	NE	UEG50114	Diploma of Gas Supply Industry Operations	1359
UEG60211	Advanced Diploma of Gas Supply Industry Operations	Gas Industry Advanced Technician Level 6	1944	NE	UEG60114	Advanced Diploma of Gas Supply Industry Operations	1944
<b>APPRENTICESHIP</b>							
UEG30211	Certificate III in Gas Supply Industry Operations	Gas Supply Technician	864	NE	UEG30114	Certificate III in Gas Supply Industry Operations	830

Please note: The highlighted qualifications are non-equivalent to the superseded qualification. This may have implications for Apprenticeship and Traineeship transfer.