



Australian Government

Department of Education, Employment and Workplace Relations

UEG30110 Certificate III in Gas Industry Operations

Release: 1

UEG30110 Certificate III in Gas Industry Operations

Modification History

Not Applicable

Description

Not Applicable

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

Not Applicable

Packaging Rules

Completion requirements:

The requirements for granting this qualification will be met when competency is demonstrated and achieved for:

- All the Core competency standard units, **and**
- The required combination of Elective Units selected from Group A and/or Group B, where the sum of the weighting value is at least 460 points in accordance with the maximum and minimum for each group, **and**
- All the required pre-requisite competency standard units have been met as required.

Core Units All to be completed		Points
UEGNSG102A	Carry out work activities in a utilities industry work environment	60
UEGNSG103A	Comply with workplace OHS procedures and practices	50
UEGNSG104A	Comply with environmental policies and procedures	60
UEGNSG105A	Establish the work site	60
BSBWOR301A	Organise personal work priorities and professional development	40
BSBFLM312B	Contribute to team effectiveness	40
BSBFLM303C	Contribute to effective workplace relationships	40
BSBCMN311B	Maintain workplace safety	40
Total points in core		390

Elective Competency Standard Units

Complete Elective units to achieve a total of weighting of 460 points from the following groups:

Group	Minimum points	Maximum points
A Imported and Common Elective Units Imported units from other training packages and/or state accredited courses can be added to this group, but they must be selected from qualifications where the unit is	0	140

	first packaged at AQF level 3 or higher. If units have not being assigned a weighting in the Gas Industry Training Package, their weighting will be 10 points.		
B	Qualification Electives You may select all your elective units from this Group	320	460

Group A - Imported and Common Elective Units		
Competency Code	Competency Name	Weighting Points
TLID1007C	Operate a forklift	40*
TLIC407D	Drive heavy rigid vehicles	40*
TLIC507D	Drive heavy combination vehicles	40*
UEENEEM080A	Report on the integrity of explosion-protected equipment in hazardous areas	20
UEENEEM020A	Attend to breakdowns in hazardous areas - gas atmospheres	20
UEENEEM076A	Use and maintain the integrity of portable gas detection devices	20
UEENEEE002B	Dismantle, assemble and fabricate electrotechnology components	40#
UEENEEE005B	Fix and secure equipment	20#
UEENEEE007B	Use drawings, diagrams, schedules and service manuals	20#
UEENEEE008B	Lay wiring and terminate accessories for extra-low voltage circuits	60#
BSBINM201A	Process and maintain workplace information	30
BSBCM209A	Provide information to clients	30
BSBINM301A	Organise workplace information	30**
BSBCUS301A	Deliver and monitor a service to customers	30**

BSBITU305A	Design and produce business documents	80**
	<p>Imported units from other training packages and/or state accredited courses can be added to this group, but they must be selected from qualifications where the unit is first packaged at AQF level 3 or higher. If units have not being assigned a weighting in the Gas Industry Training Package, their weighting will be 10 points.</p> <p>Note: For further information see <i>Transition to NQC Packaging Rules for Flexibility</i>, Page 20, UEG06 Gas Industry Training Package, Version 1.1, Volume 1 Preliminary Information.</p>	Up to 140 Points

Notes

* Only one Transport unit can contribute to a Certificate II or Certificate III in Gas Industry qualification.

** Must be done as a set if one is chosen.

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Group B - Qualification Electives		
You may select all your elective units from this Group		
Competency Code	Competency Name	Weighting Points
UEGNSG106A	Coordinate repair of pipeline, facilities and equipment	110
UEGNSG107A	Control gas odourisation	110
UEGNSG201A	Excavate for underground utilities services operating plant and equipment	40
UEGNSG202A	Construct and lay distribution pipelines	40
UEGNSG203A	Commission and decommission gas distribution pipelines	110
UEGNSG204A	Coordinate gas distribution pipeline repair and modifications	110
UEGNSG205A	Launch and recover PIG in a gas distribution pipeline	110
UEGNSG206A	Perform routine maintenance on distribution pipeline facilities and equipment	110
UEGNSG207A	Coordinate construction, laying and testing of gas distribution pipelines	110
UEGNSG208A	Gas distribution pipeline surveillance	110
UEGNSG209A	First on site emergency response on a distribution pipeline	130
UEGNSG210A	Supervise and monitor contract staff for work on distribution pipelines	120
UEGNSG211A	Lay underground electrical supply cables	40
UEGNSG301A	Coat gas pipelines	100
UEGNSG302A	Maintain pipeline easements	40

UEGNSG303A	Ground transmission pipeline surveillance	110
UEGNSG304A	Commission and decommission transmission pipelines	100
UEGNSG305A	Coordinate gas transmission pipeline repair and modifications	110
UEGNSG307A	Perform routine maintenance on transmission pipeline facilities and equipment	110
UEGNSG318A	Monitor and operate flow control, pressure, measuring and regulating devices for gas transmission	110
UEGNSG401A	Maintain cathodic protection systems	110
UEGNSG402A	Install cathodic protection systems	110
UEGNSG601A	Assess the operational capability of gas safety equipment on tankers	40
UEGNSG602A	Load, discharging LPG by road tanker	40
UEGNSG603A	Load, unload and exchange gas cylinders	40
UEGNSG604A	Fill gas cylinders	40
UEGNSG605A	Refurbish gas cylinders	40
UEGNSG606A	Monitor and control transfer of LPG	100
UEGNSG607A	Process LPG	100
UEGNSG608A	Perform minor maintenance on gas processing/storage facilities and equipment	110
UEGNSG609A	Coordinate repair of faults in gas processing/storage facilities and equipment	110
UEGNSG610A	Control storage of LPG in terminal	110
UEGNSG701A	Process meter reading information using appropriate technology	40
UEGNSG702A	Read and record meter readings	40
UEGNSG703A	Investigate billing exceptions/conditions	110
UEGNSG801A	Monitor and operate complex flow control, measuring	110

	and regulating devices for gas pressure control	
UEGNSG802A	Install complex flow control, measuring and regulating devices for gas pressure control	110