Australian Government

Department of Education, Employment and Workplace Relations

RII20609 Certificate II in Mining Field/Exploration Operations

Release: 1

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Modification History

Not applicable.

Description

This qualification reflects the role of an employee working in a mining exploration team or working as a pit technician, who undertakes a prescribed range of functions involving known routines and procedures and who takes some responsibility for the quality of work outcomes.

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

The following table includes a summary of the employability skills as identified by the resources and infrastructure industry for this qualification. The table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes required here are broad industry requirements that may vary depending on packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	• speak clearly and directly • listen carefully to instructions and information • read and interpret work instructions and safety signs • calculate basic weights, distances and volumes • complete incident and maintenance reports • adjust communication style to meet the needs of people with diverse backgrounds
Teamwork	• apply teamwork in a range of situations, particularly in a safety context • contribute to the planning and execution of operations • work cooperatively with people of different ages, gender, race, religion or political persuasion and people with disability • recognise and respond sensitively to people from culturally and linguistically diverse backgrounds
Problem-solving	• adjust work methods in response to changing weather and site conditions • participate in team solutions to safety issues
Initiative and enterprise	• independently adapt to changing work conditions or different work areas • identify potential improvements to working practice and conditions • identify and assess risks in the workplace
Planning and organising	• manage time and priorities to complete work • identify and obtain appropriate equipment and permits • identify potential hazards and prepare appropriate responses • follow procedures and techniques relevant to the equipment and work being done
Self-management	• take responsibility for planning and organising own work priorities and completing assigned tasks • monitor own performance to ensure work will be completed well and on time • understand the standard of work expected at a work site
Learning	• be willing to learn new ways of working • seek information to improve performance from people and

	workplace documents like policies, procedures etc
	• understand equipment characteristics, technical capabilities, limitations and procedures
Technology	• use technology to monitor and report on work progress
	• use communications technology appropriate to the workplace (email, mobile, radio, etc)
	• operate equipment safely

Packaging Rules

Requirements for completion of the qualification

The following table provides the packaging rules for this qualification, followed by the list of relevant units of competency.

Successful completion of fourteen (14) units of competency made up of:

- ten (10) mandatory units, and
- four (4) elective units of which:
    - at least two (2) must come from the specified electives listed below
    - up to two (2) from the general electives listed below
    - up to one (1) unit may come from Certificate II or Certificate III level from this, or any other Training Package

Units chosen must be relevant to the job function.
Care must be taken to ensure that all prerequisites specified within imported units, or units chosen as electives, are complied with.

Mandatory units of competency	
Unit code	Unit title
RIIOHS201A	Work safely and follow OHS policies and procedures
RIIENV201A	Identify and assess environmental and heritage concerns
HLTFA301B	Apply first aid
RIICOM201A	Communicate in the workplace
RIIEGS201A	Operate in isolated and remote situations
RIIEGS202B	Conduct field work
RIIQUA201A	Maintain and monitor site quality standards
RIIRIS201B	Conduct local risk control
RIISTD202A	Collect routine site samples
RIIVEH305A	Operate and maintain a four wheel drive vehicle
Specified electives	
Unit code	Unit title
CPPSIS3006A	Provide field support services

RTD2022A	Carry out natural area restoration works
RIIEGS301A	Operate and maintain instruments and field equipment
RIIEGS304A	Mobilise equipment and materials
RIIEGS305A	Navigate in a remote or trackless areas
RTD2202A	Conduct erosion and sediment control activities
RTD3034A	Implement revegetation works
RTD3205A	Construct conservation earthworks
General electives	
Unit code	*Unit title*
BSBITU101A	Operate a personal computer
BSBSUS201A	Participate in environmentally sustainable work practices
HLTFA402B	Apply advanced first aid