



Australian Government

Department of Education, Employment and Workplace Relations

DEF41312 Certificate IV in Artillery Operations

Release: 1

DEF41312 Certificate IV in Artillery Operations

Modification History

Not applicable.

Description

Not applicable.

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

Employability Skills Summary for DEF41312 Certificate IV in Artillery Operations

Employability Skills are part of a unit of competency.

Employability Skills statements from a selection of units of competency from the DEF41312 Certificate IV in Artillery Operations have been reproduced in the table below.

This table provides an example of Employability Skills for the qualification because Employability Skills within a qualification will vary depending on the qualification packaging options.

Employability Skill	Employability Skills Statement
Communication	<p>Defence qualifications have core units (which must be achieved) and elective units (where there is a choice of units which must be achieved) so different Employability Skills Summaries are possible within the one qualification, depending on the package of core units and chosen elective units.</p> <ul style="list-style-type: none"> • brief site occupants and supervisors • communicate and apply interpersonal skills • communicate and consult with battlespace operating system experts, commanders, other technical agencies and resource managers • compile reports on equity and diversity issues • conduct research and seek advice from relevant personnel to clarify unclear findings • develop techniques for giving and receiving feedback in a constructive manner • ensure written communication is to the required level to complete workplace forms and reports • identify and communicate equity and diversity strategies to team members • identify and confirm issues through consulting with relevant personnel (if necessary) • observe, receive and clarify circumstances that require the provision of advice • provide feedback on equity and diversity strategies to managers • receive and confirm orders from supervisor • select the most suitable site and record relevant data • use verbal and non-verbal communication techniques including body language, language style and active listening
Teamwork	<ul style="list-style-type: none"> • apply techniques to support others • foster and promote equity and diversity practices • provide assistance to maximise individual contribution to the attainment of the team objectives • supervise and monitor equity and diversity processes within the workplace

	<ul style="list-style-type: none"> • understand team dynamics, aims and objectives • understand the composition, roles and responsibilities of team members • work within a team environment
Problem solving	<ul style="list-style-type: none"> • analyse and solve problems • analyse collected data • calculate mathematical data • deal with minor incidents • identify issues, analyse circumstances and undertake research • navigate • resolve grievances and complaints without bias • select the most suitable site and record relevant data • take action to correct inappropriate behaviour
Initiative and enterprise	<ul style="list-style-type: none"> • select sites • translate research and analysis into clear advice to stakeholders
Planning and organising	<ul style="list-style-type: none"> • apply processes to resolve grievance and complaints • determine and manage the constraints and risks relevant to the task • evaluate possible sites for suitability • identify sources of information on equity and diversity in accordance with legislative requirements, and organisational policies and practices • prepare for site occupation • prepare for site selection • prepare a reconnaissance plan • provide advice to stakeholders within resource constraints and operational requirements • review possible sites from appropriate areas • understand and apply throughout the operation, occupational health and safety requirements and recognised safety precautions, including those contained in Australian Defence Force procedures
Self-management	<ul style="list-style-type: none"> • act independently • ensure that the individual decision making process is conducted in accordance with standard procedures • select sites through an independent reconnaissance
Learning	<ul style="list-style-type: none"> • develop an understanding of research and analysis techniques
Technology	<ul style="list-style-type: none"> • select and check equipment for serviceability • deploy the characteristics and capabilities of equipment • use appropriate information technology and software

Packaging Rules

Qualification Requirement: 17 units

All 4 core units plus 7 units from the specialisation elective units plus 6 general elective units

Specialisation elective units should be selected from the fields that most closely align to an individual's occupational outcomes.

The 6 general elective units may be taken from the general elective units listed below, or may include 2 units taken from within this Training Package or any other endorsed Training Package at the same qualification level or a higher level.

Code	Core Units
DEFCA209B	Select sites for deployment in a threat environment
DEFM008B	Provide technical advice
DEFEQ002B	Supervise equity and diversity in the workplace
BSBCM411A	Monitor a safe workplace
Code	Specialisation Elective Units
DEFCA206B	Observe targets and coordinate multi asset firepower on multiple targets
DEFCA207B	Observe targets and engage with joint asset firepower from any agency
DEFCA208B	Maintain radar systems at field operator level
DEFCA210B	Supervise indirect fire weapons
DEFCA211B	Supervise the destruction of hostile air targets using line of sight ground based air defence weapon systems
DEFCA422B	Conduct range practices
DEFCA423B	Manage range practices and qualifications
DEFCA424B	Observe and direct machine gun fire
DEFCA425B	Supervise the operation of mortars
DEFCA426B	Supervise the operation of direct fire support weapons
DEFM107B	Supervise a section during defensive operations
DEFM108B	Supervise a section during offensive operations
DEFM109B	Supervise platoon level defensive operations
DEFM110B	Supervise platoon level offensive operations
DEFOH003B	Identify and monitor radiation hazards
DEFOH005B	Apply radio frequency radiation safety procedures
DEFOH010B	Apply laser safety procedures
DEFOH015B	Control entry to confined spaces
DEFRI001B	Treat risk in defence at an operational level

DEFRI002B	Conduct a risk assessment in a defence environment
PUASES010A	Plan, activate and maintain a communications network
PUATEA003B	Lead, manage and develop teams
PSPGOV406B	Gather and analyse information
PSPPM401B	Design simple projects
PSPPM402B	Manage simple projects

Code	General Elective Units
BSBCM404A	Develop teams and individuals
BSBFLM305A	Support operational plan
BSBMGT401A	Show leadership in the workplace
BSBSUS301A	Implement and monitor environmentally sustainable work practices
PSPGOV307B	Organise workplace information
PSPGOV403B	Use resources to achieve work unit goals
PSPGOV404B	Develop and implement work unit plans
PSPPROC406A	Procure goods and services
DEFM004B	Instruct a workplace physical training session in Defence
DEFM113C	Perform the duties of a defending officer
DEFM114C	Perform the duties of a prosecuting officer
DEFM116C	Provide advice on service discipline law
DEFM118B	Act as a range safety officer on a permanent range
DEFM119B	Conduct basic range practices on a permanent range
DEFM120C	Conduct individual and collective ceremonial drill
PUACOM007B	Liaise with other organisations
PUATEA002B	Work autonomously
TAAASS301B	Contribute to assessment

TAADEL301C Provide training through instruction and demonstration of work skills

TDTU101A Implement and monitor environmental protection policies and procedures
