Australian Government

DEF42412 Certificate IV in Test and Evaluation

Release: 2

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Modification History

Release	TP version	Comments
2	DEF12 V2	Layout adjusted. No changes to content.
1	DEF12 V1	First release.

Description

Not applicable.

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Government Skills Australia

Employability Skills Summary

Employability Skills are part of a unit of competency.

Employability Skills statements from a selection of units of competency from the DEF42412 Certificate IV in Test and Evaluation 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.

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.

Employability Skill	Employability Skills Statement
Communication	• communicate and interact with other organisations • provide information to other organisations in a clear, concise and comprehensive manner • undertake consultation with affected and interested parties
Teamwork	• apply team work principles and strategies • apply techniques for giving and receiving feedback in a constructive manner • apply techniques for supporting others • develop networks and relationships and liaise effectively • develop relationships • establish formal and informal networks • identify the sources of risk from the perspective of all stakeholders • participate in regular meetings and forums to support mutual cooperation • provide and receive feedback in a constructive manner
Problem solving	• apply known solutions to a variety of predictable problems • apply techniques/methods used to identify or analyse information • compare calculated level of risk to the established risk evaluation criteria and determine to be acceptable or unacceptable in consultation with supervisor • estimate potential consequence of a risk and the likelihood of that consequence • solve problems for a defined range of problems
Initiative and enterprise	• use public relations strategies to promote and gain endorsement
Planning and organising	• clearly define aims, objectives, scope and boundaries of the risk assessment in accordance with organisational policies and procedures • evaluate treatment plans to determine residual risk following implementation

	• identify and confirm risk evaluation criteria as contained in organisational policies, procedures or supervisors' guidance • identify and record aims and objectives of stakeholders in accordance with workplace procedures and guidelines • identify risks using a specified methodology or tool in accordance with workplace procedures and guidelines • monitor, review and record effectiveness and efficiency of the treatment plan, in accordance with organisational policies and procedures to ensure compliance and validity
Self-management	• follow instructions/directives and report information • make notes of observations • undertake local supervisory/management responsibility • voice personal view to the review process
Learning	• implement legislation, organisational policies and procedures that may impact on the test and evaluation process • maintain the security and confidentiality of data in accordance with workplace and regulatory requirements • use risk management terminology and language in accordance with relevant standards (risk, hazard, risk assessment, risk management and risk treatment)
Technology	• monitor required systems throughout the process in accordance with test plan • perform qualitative tests to observe relevant critical parameters, in accordance with organisational policy and procedures and the test plan • perform quantitative tests to measure relevant critical parameters in accordance with organisational policy and procedures and the test plan • evaluate testing process, equipment performance and achievement against objectives, and report initial results in accordance with the test plan and organisational policy and procedures and test plan

Packaging Rules

12 units of competency are required for this qualification including:

- 7 core units
- 5 elective units

Choose a minimum of 3 elective units from elective list below.

Choose the remaining 2 elective units from either the elective lists below, **or** elsewhere within this training package, **or** another endorsed training package, **or** accredited course.

Where a pre-requisite unit is attached to an elective unit it is identified by this symbol ⌞.

The pre-requisite units attached to any of the elective units must be undertaken and are additional to the number of elective units required for the qualification.

The elective units should be selected from the units that most closely align to an individual's occupational outcomes. Electives selected must not duplicate outcomes of other units.

Elective units selected must not duplicate content already covered by other units in this qualification.

Code	Core Units
DEFCM008B	Provide technical advice
DEFTE003A	Conduct testing processes
PSPGOV406B	Gather and analyse information
PSPGOV504B	Undertake research and analysis
PUACOM007B	Liaise with other organisations
PUAEMR026	Treat operational risk ⌞ PUAEMR027 Assess operational risk
PUAEMR027	Assess operational risk
Code	**Elective Units**
DEFRM209B	Supervise contractors
BSBOHS407A	Monitor a safe workplace
BSBSUS301A	Implement and monitor environmentally sustainable work practices
PSPFIN401A	Use public sector financial processes

PSPGOV413A	Compose complex workplace documents
PSPGOV513A	Refine complex workplace documents
PSPPM401B	Design simple projects
PSPPM402B	Manage simple projects
PSPPM403B	Close simple projects
PSPPM404A	Carry out simple project activities
PSPPM405A	Administer simple projects
PUACOM002B	Provide services to clients