



Australian Government

CUA50415 Diploma of Live Production and Technical Services

Release 2

CUA50415 Diploma of Live Production and Technical Services

Modification History

Release	Comments
Release 2	This qualification first released with CUA Creative Arts and Culture Training Package version 3.0. Addition to elective unit list
Release 1	This qualification first released with CUA Creative Arts and Culture Training Package version 2.0.

Qualification Description

This qualification reflects the role of individuals who possess a sound theoretical knowledge base and use specialised, technical or managerial competencies to plan, coordinate, carry out and evaluate technical requirements for productions, events or exhibitions in creative arts industry environments. They have autonomy in carrying out their own work and can be responsible for the output of others within broad parameters.

Licensing/Regulatory Information

Electrical work

In some States and Territories of Australia a restricted electrical licence is required. Restricted electrical licences allow a person to carry out electrical work incidental to a trade. Incidental work may include fault-finding on equipment or changing like for like equipment by disconnecting and reconnecting the fixed wiring. It does not include any other changes to the fixed wiring.

Pyrotechnics

In some States and Territories of Australia a licence is required to allow people to plan and operate a fireworks display.

National Standard for Licensing Persons Performing High Risk Work

The National Standard for Licensing Persons Performing High Risk Work applies to persons performing dogging and rigging work. Completion of the following units is required for certification at either basic, intermediate or advanced levels:

- CPCCLDG3001A Licence to perform dogging
- CPCCLRG3001A Licence to perform rigging basic level

- CPCCLRG3002A Licence to perform rigging intermediate level
- CPCCLRG4001A Licence to perform rigging advanced level.

National Code of Practice for Induction for Construction Work

Sets and staging for some performances or events may fall within the definition of construction work. If so, people entering the construction site are required to complete the general induction training program specified by the National Code of Practice for Induction Training for Construction Work (Australian Safety Compensation Council, May 2007). Achievement of the unit 'CPCCOHS1001A Work safely in the construction industry' from the CPC08 Construction, Plumbing and Services Training Package fulfils this requirement.

Entry Requirements

To enter this qualification, individuals must provide evidence of their technical skills in either costume, lighting, scenery and props, screen and media, sound, stage management, staging or vision systems and the ability to:

- develop solutions in at least one technical area
- produce a body of work demonstrating skills in at least one technical area
- respond effectively to workplace challenges and requirements in line with current industry standards
- apply knowledge of trends and traditions in at least one technical area,
- and have completed CUAWHS302 Apply work health and safety practices or can demonstrate equivalence.

Those skills and knowledge may have been acquired through personal or work experience, or through formal study.

Packaging Rules

Total number of units = 15

5 core units plus

10 elective units of which

- 1 unit must be selected from Group A
- 4 units must be selected from Group B
- 4 units must be from Group B, Group C or Group D
- 1 unit may be selected from the remaining electives in Groups B, C or D, or any currently endorsed training package qualification or accredited course at Certificate IV, Diploma or Advanced Diploma level.

This qualification can provide for a specialisation in Costume for Performance. Refer to the Implementation Guide for details about choosing electives to support this specialisation.

The elective units chosen must be relevant to the work environment and the qualification, maintain the integrity of the AQF alignment and contribute to a valid vocational outcome.

Core units

BSBCOM501 Identify and interpret compliance requirements

BSBWOR502 Lead and manage team effectiveness

CPCCOHS1001A Work safely in the construction industry

CUAIND502 Maintain and apply creative arts industry knowledge

CUAPPM504 Manage bump in and bump out of shows

Elective Units

Group A

BSBWHS501 Ensure a safe workplace

BSBWHS504 Manage WHS risks

Group B

CPCCLRG4001A* Licence to perform rigging advanced level

CUAACD503 Select and refine a specialised drawing technique

CUACOS403 Develop expertise in costume component construction

CUACOS404 Construct blocks for period costumes

CUACOS405 Develop expertise in pattern development for costume CUACOS501 Make period costumes

CUACOS502 Make character costumes

CUACOS503 Create theatrical millinery

CUACOS504 Make specialised costumes

CUACOS505 Coordinate costume manufacture

CUACOS506 Manage an off-site wardrobe department

CUACOS507 Construct costume corsetry and undergarments

CUACOS508* Cut and drape complex period costumes

CUACOS509 Design costumes

CUACOS510 Realise costumes

CUADRA502 Investigate drawing materials and processes

CUAINN501 Adopt an innovative approach to creating production elements

CUALGT501 Realise lighting designs

CUALGT502 Manage installation of lighting systems

CUALGT503 Manage lighting operations for outdoor events

CUAPAI501 Refine painting techniques

CUAPAI502 Investigate painting materials and processes

CUAPPM501 Manage small-scale live productions

CUAPPM502 Realise productions

CUAPPM503 Incorporate creative and technical needs into management processes

CUAPRP502 Develop prop construction plans

CUASET502 Develop set construction plans

CUASMT501 Stage manage productions and events

CUASMT502 Call performances

CUASMT503 Develop and maintain production documents

CUASMT504 Manage audition support services

CUASMT505 Manage plotting sessions

CUASMT506 Plot and manage cues from musical scores

CUASOU501 Manage audio operations for outdoor events

CUASOU502 Manage the operation of stage monitor systems

CUASOU504 Produce sound recordings

CUASOU505 Implement sound designs

CUASOU506 Create a final sound balance

CUASOU507 Compile music for soundtracks

CUASTA501 Manage specialist staging operations

CUASTA502 Manage show control operations

CUAVSS502 Implement vision system designs

ICTNWK529 Install and manage complex ICT networks

UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace

UEENEEP010A* Disconnect/reconnect appliances connected to low voltage installation wiring

UEENEEP016A* Locate and rectify faults in electrical low voltage appliances using set procedures

UEENEEP024A* Attach cords and plugs to electrical equipment for connection to a single phase 250 Volt supply

UEENEEP026A* Conduct in-service safety testing of electrical cord connected equipment and cord assemblies

Group C

BSBADM502 Manage meetings

BSBATSIM514 Recruit and induct staff

BSBCRT501 Originate and develop concepts

BSBCUE501 Develop business continuity strategy

BSBCUS501 Manage quality customer service

BSBDES501 Implement design solutions

BSBDES502 Establish, negotiate and refine a design brief

BSBDIV501 Manage diversity in the workplace

BSBHRM405 Support the recruitment, selection and induction of staff

BSBINN501 Establish systems that support innovation

BSBINN502 Build and sustain an innovative work environment

BSBIPR501 Manage intellectual property to protect and grow business

BSBMGT517 Manage operational plan

BSBMKG501 Identify and evaluate marketing opportunities

BSBMKG502 Establish and adjust the marketing mix

BSBMKG506 Plan market research

BSBMKG507 Interpret market trends and developments

BSBMKG514 Implement and monitor marketing activities

BSBMKG516 Profile international markets

BSBMKG517 Analyse consumer behaviour for specific international markets

BSBPMG514 Manage project cost

BSBPMG517 Manage project risk

BSBPMG518 Manage project procurement

BSBPMG522 Undertake project work

BSBPUB402 Develop public relations campaigns

BSBPUB503 Manage fundraising and sponsorship activities

BSBPUB504 Develop and implement crisis management plans

BSBPUR501 Develop, implement and review purchasing strategies

BSBRISK501 Manage risk

BSBSUS501 Develop workplace policy and procedures for sustainability

BSBWOR501 Manage personal work priorities and professional development
BSBWRT501 Write persuasive copy
CUADES502 Realise production designs
CUAFOH501 Manage front of house services
CUACMP501 Manage copyright arrangements
CUAFIM501 Source funding for projects
CUAMKG501 Manage the promotion of creative acts
CUAPPR502 Develop own sustainable professional practice
CUAPPR504 Establish and maintain environmentally sustainable creative practice
CUARES502 Critique cultural works
CUARES503 Analyse cultural history and theory
CUSWHS406 Interact appropriately with children in performing arts environments
FNSORG501 Develop and manage a budget
MSS027005A Contribute to improving environmental performance
PSPGOV506A Support workplace coaching and mentoring
PSPWPR502A Manage compliance with workplace relations legislation
SITXADM501 Prepare and present proposals
SITXEVT502 Select event venues and sites
SITXEVT503 Manage event staging components
SITXEVT504 Organise event infrastructure
SITXEVT505 Manage on-site event operations
SITXGLC501 Research and comply with regulatory requirements
SITXMGT501 Establish and conduct business relationships
SITXMPR501 Obtain and manage sponsorship

Group D

BSBADM405 Organise meetings
BSBCMM401 Make a presentation
BSBCON401 Work effectively in a business continuity context
BSBCRT402 Collaborate in a creative process
BSBIPR401 Use and respect copyright
BSBLDR403 Lead team effectiveness
BSBLED401 Develop teams and individuals
BSBMGT402 Implement operational plan

BSBMKG408 Conduct market research

BSBPUR402 Negotiate contracts

BSBREL401 Establish networks

BSBREL402 Build client relationships and business networks

BSBSMB401 Establish legal and risk management requirements of small business

BSBSMB402 Plan small business finances

BSBSMB404 Undertake small business planning

BSBWRT401 Write complex documents

CPCCBC4021A Minimise waste on the building and construction site

CPCCCM2003B Calculate and cost construction work

CPCCLDG3001A Licence to perform dogging

CPCCLRG3001A* Licence to perform rigging basic level

CPCCLRG3002A* Licence to perform rigging intermediate level

CUAACD302 Produce computer-aided drawings

CUAACD402 Experiment with moulding and casting techniques

CUAANM303 Create 3D digital models

CUAANM401* Create advanced 3D digital models

CUABRD402 Vision mix television productions

CUACAM401 Shoot a wide range of screen content

CUACOS401 Make costumes for dance and physical theatre

CUACOS402 Make costume accessories

CUADIG405 Produce innovative digital images

CUAFIM401 Obtain revenue to support operations

CUAIND401 Extend expertise in specialist creative fields

CUAIND402 Provide freelance service

CUAIND403 Communicate effectively with arts professionals

CUALGT401 Operate complex lighting

CUALGT402 Implement lighting designs

CUALGT403 Set up and operate lighting cues and effects

CUAPOS402 Manage media assets

CUAPPM401 Contribute to the organisation of productions

CUAPPM402 Coordinate production operations

CUAPPM403 Coordinate touring arrangements

CUAPPM411 Compile production schedules

CUAPPM412 Organise and facilitate rehearsals

CUAPPR401 Realise a creative project

CUAPPR405 Develop and discuss ideas for own creative work

CUAPPR406 Plan work space

CUAPRP401 Coordinate props

CUAPRP402 Use casting and moulding techniques to make props

CUAPRP403 Make props using mixed media

CUAPRP404 Make prop furniture

CUAPRP405 Construct mechanical props

CUAPYR401 Manage health and safety requirements at fireworks displays

CUAPYR402 Operate outdoor fireworks displays

CUAPYR403 Plan outdoor fireworks displays

CUAPYR404 Operate close proximity fireworks displays

CUAPYR405 Plan close proximity fireworks displays

CUARES403 Research history and theory to inform own arts practice

CUASCE401 Create special effects for scenic art

CUASET401 Make sets

CUASET402 Construct mechanical sets

CUASFX401 Create special effects items

CUASFX402 Coordinate the logistics of special effects operations

CUASMT401 Assist in stage managing performances

CUASMT402 Assist in stage managing creative rehearsals

CUASMT403 Develop and implement production work plans

CUASOU401 Mix live audio

CUASOU402 Manage audio input sources

CUASOU403 Manage audio system control networks

CUASOU404 Manage wireless audio operations

CUASOU405 Record sound

CUASOU406 Develop and implement sound plans

CUASOU407 Edit sound

CUASOU408 Edit dialogue

CUASOU411 Coordinate sound recording operations on location

CUASTA401 Operate show control systems

CUASTA402 Install and uninstall specialist staging equipment

CUASTA403 Operate flying systems

CUAVSS401 Operate complex vision systems

CUAWOO401 Experiment with techniques to produce wood objects

FNSCUS401 Participate in negotiations

HLTAID006 Provide advanced first aid

HLTAID008 Manage first aid services and resources

LMTCL3009B Develop patterns from a block using basic pattern making principles

LMTCL4002A Assemble and fit commercially tailored or bespoke garments

LMTCL4003A Measure, lay-up and cut custom-made garments

LMTFD4010B Create pattern to meet design specifications applying advanced pattern making principles

LMTFD4020B Use electronic fashion design tools

LMTFD5019B* Analyse individual fit and make pattern alterations

MEM05037C* Perform geometric development

MEM09002B Interpret technical drawing

MEM12023A Perform engineering measurements

MEM12024A Perform computations

MSS014001A Improve sustainability through readily implementable change

PSPGOV415A Provide workplace coaching

SITXCOM401 Manage conflict

SITXEVT401 Plan in-house events or functions

SITXFIN402 Manage finances within a budget

SITXHRM401 Roster staff

SITXHRM402 Lead and manage people

SITXMPR401 Coordinate production of brochures and marketing materials

SITXMPR404 Coordinate marketing activities

TAEDEL404A Mentor in the workplace

TLIA2009 Complete and check import/ export documentation

TLILIC2001A Licence to operate a forklift truck

TLILIC2005A Licence to operate a boom-type elevating work platform (boom length 11 meters or more)

TLILIC2014B Licence to drive light rigid vehicle

*Note the following prerequisite unit requirements:

Unit in this qualification	Prerequisite unit
CPCCLRG3001A Licence to perform rigging basic level	CPCCLDG3001A Licence to perform dogging
CPCCLRG3002A Licence to perform rigging intermediate level	CPCCLRG3001A Licence to perform rigging basic level
CPCCLRG4001A Licence to perform rigging advanced level	CPCCLRG3002A Licence to perform rigging intermediate level
CUAANM401 Create advanced 3D digital models	CUAANM303 Create 3D digital models
CUACOS508 Cut and drape complex period costumes	CUACOS405 Develop expertise in pattern development for costume
LMTFD5019B Analyse individual fit and make pattern alterations	LMTCL3009B Develop patterns from a block using basic pattern making principles LMTFD4010B Create pattern to meet design specifications applying advanced pattern making principles
MEM05037C Perform geometric development	MEM09002B Interpret technical drawing MEM12023A Perform engineering measurements MEM12024A Perform computations
UEENEEP010A Disconnect/reconnect appliances connected to low voltage installation wiring	UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEP016A Locate and rectify faults in electrical low voltage appliances using set procedures	UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace UEENEEP010A Disconnect/reconnect appliances connected to low voltage installation wiring
UEENEEP024A Attach cords and plugs to electrical equipment for connection to a single phase 250 Volt supply	UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEP026A Conduct in-service safety testing of electrical cord connected	UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in

equipment and cord assemblies	the workplace
-------------------------------	---------------

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
CUA50415 Diploma of Live Production and Technical Services (Release 2)	CUA50415 Diploma of Live Production and Technical Services (Release 1)	Addition to unit elective list	Equivalent qualification

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5>