



Australian Government

CUA40415 Certificate IV in Live Production and Technical Services

Release 2

CUA40415 Certificate IV in Live Production and Technical Services

Modification History

Release	Comments
Release 2	This version released with CUA Creative Arts and Culture Training Package version 3.0. Addition to unit elective 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 working in a range of technical production jobs in creative arts industry environments. They apply solutions to a defined range of unpredictable problems, and analyse and evaluate information from a variety of sources. They may provide leadership and guidance to others and have limited responsibility for the output of others.

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.

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.

Pyrotechnics

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

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, staging or vision systems and the ability to:

- produce a body of work demonstrating the ability to respond effectively to workplace requirements associated with at least one stream in line with current industry standards
- apply a basic knowledge of trends and traditions in at least one area of technical production; 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 = 16

5 core units plus

11 elective units of which:

- 1 unit must be selected from Group A
- 5 units must be selected from Group B
- 3 units must be selected from Group B or Group C
- 2 units may be selected from listed electives in Groups A, B, C or D or any currently endorsed training package qualification or accredited course at Certificate IV level
- if not listed, 1 unit may be from any currently endorsed training package qualification or accredited course at Certificate III or 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 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

BSBCRT402 Collaborate in a creative process

BSBLDR403 Lead team effectiveness

CPCCOHS1001A Work safely in the construction industry

CUAPPM401 Contribute to the organisation of productions

CUAIND403 Communicate effectively with arts professionals

Elective Units

Group A

BSBWHS404 Contribute to WHS hazard identification, risk assessment and risk control

BSBWHS401 Implement and monitor WHS policies, procedures and programs to meet legislative requirements

Group B

CPCCBC4021A Minimise waste on the building and construction site

CPCCCM2003B Calculate and cost construction work

CPCCLRG4001A* Licence to perform rigging advanced level

CUACOS401 Make costumes for dance and physical theatre

CUACOS402 Make costume accessories

CUACOS403 Develop expertise in costume component construction

CUACOS404 Construct blocks for period costumes

CUACOS405 Develop expertise in pattern development for costume

LMTCL2001B Use a sewing machine

LMTCL2003B Identify fibres and fabrics

LMTCL2004B Sew components

LMTCL3003B* Perform garment repairs and alterations

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

LMTFD4013B Grade 2D patterns

LMTFD4015B* Create pattern from block to meet customer specifications

LMTFD4020B Use electronic fashion design tools

LMTML4001A Undertake specific millinery construction techniques

LMTML4002A Rejuvenate millinery

CUALGT401 Operate complex lighting

CUAPPM402 Coordinate production operations

CUAPPM403 Coordinate touring arrangements

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

CUASCE401 Create special effects for scenic art

CUASET401 Make sets

CUASET402 Construct mechanical sets

CUAACD402 Experiment with moulding and casting techniques

CUAWOO401 Experiment with techniques to produce wood objects

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 Perform advanced sound editing

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

CUABRD402 Vision mix television productions

CUACAM401 Shoot a wide range of screen content

CUALGT402 Implement lighting designs

CUALGT403 Set up and operate lighting cues and effects

CUAPOS402 Manage media assets

CUAPPM411 Compile production schedules

CUAPPM412 Organise and facilitate rehearsals

CUASFX401 Create special effects items

CUASFX402 Coordinate the logistics of special effects operations

CUAWHS406 Interact appropriately with children in performing arts environments

TLIA2009 Complete and check import/ export documentation

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

UEENEEP024A* Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply

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

Group C

BSBPMG416 Apply project procurement procedures

BSBADM405 Organise meetings

BSBCMM401 Make a presentation

BSBCON401 Work effectively in a business continuity context

BSBDES401 Generate design solutions

BSBDES402 Interpret and respond to a design brief

BSBDES403 Develop and extend design skills and practice

BSBIPR401 Use and respect copyright

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

CUAIND401 Extend expertise in specialist creative fields

CUAANM303 Create 3D digital models

CUAANM401* Create advanced 3D digital models

CUAIND402 Provide freelance services

CUAACD401 Integrate colour theory and design processes

CUADIG405 Produce innovative digital images

CUAFIM401 Obtain revenue to support operations

CUAPPR401 Realise a creative project

CUAPPR405 Develop and discuss ideas for own creative work

CUAPPR406 Plan work space

CUARES403 Research history and theory to inform own arts practice

FNSCUS401 Participate in negotiations

HLTAID008 Manage first aid services and resources

HLTAID006 Provide advanced first aid

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

Group D

CUARES402 Conduct research

CUAWHS302 Apply work health and safety practices

BSBCRT301 Develop and extend critical and creative thinking skills

BSBCRT401 Articulate, present and debate ideas

BSBDES301 Explore the use of colour

BSBDES302 Explore and apply the creative design process to 2D forms

BSBDES303 Explore and apply the creative design process to 3D forms

BSBDES304 Source and apply design industry knowledge

BSBDES305 Source and apply information on the history and theory of design

BSBDIV301 Work effectively with diversity

BSBINN301 Promote innovation in a team environment

BSBITU302 Create electronic presentations

BSBITU303 Design and produce text documents

BSBITU304 Produce spreadsheets

BSBSMB301 Investigate micro business opportunities

BSBSMB302 Develop a micro business proposal

BSBSMB303 Organise finances for the micro business

BSBSMB304 Determine resource requirements for the micro business

BSBSMB305 Comply with regulatory, taxation and insurance requirements for the micro business

BSBSMB306 Plan a home-based business

BSBSMB307 Set up information and communications technology for the micro business

BSBWOR301 Organise personal work priorities and development

*CPCCCA2002B Use carpentry tools and equipment

*CPCCCA2011A Handle carpentry materials

CPCCCM1013A Plan and organise work

CPCCCM1015A Carry out measurements and calculations

CPCCCM2001A Read and interpret plans and specifications

*CPCCCM2010B Work safely at heights

*CPCCCM3001C Operate elevated work platforms

*CPCCJN3001A Use static machines

CPCCLDG3001A Licence to perform dogging

*CPCCLRG3001A Licence to perform rigging basic level

*CPCCLRG3002A Licence to perform rigging intermediate level

CPCCLSF2001A Licence to erect, alter and dismantle scaffolding basic level

CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry

*CPCCPD2012A Use painting and decorating tools and equipment

*CPCCPD3021A Prepare surfaces for painting

*CPCCPD3023A Apply texture coat paint finishes by brush, roller and spray

*CPCCPD3024A Apply paint by spray

*CPCCPD3028A Apply decorative paint finishes

*CPCCSC2002A Erect and dismantle basic scaffolding

CPCCVE1011A Undertake a basic construction project

CPPSEC3017A Plan and conduct evacuation of premises

CPPSIS3019A Perform basic drafting

CUACOS301 Apply art finishing

CUACOS302 Dress performers

CUACOS303 Modify, repair and maintain costumes

CUACOS304 Develop and apply knowledge of costume

CUACOS305 Maintain costume continuity

CUAFOH301 Provide seating and ticketing services

CUAFOH302 Monitor entry to venues

CUAIND301 Work effectively in the creative arts industry

CUALGT301 Operate basic lighting

CUALGT302 Repair and maintain lighting equipment

CUAMKG301 Assist with marketing and promotion

CUAPPM301 Assist with designing performance spaces

CUASCE301 Paint scenic art elements

CUASET301 Construct soft scenery

CUASMT301 Work effectively backstage during performances

CUASOU301 Undertake live audio operations

CUASOU302 Compile and replay audio material

CUASOU303 Repair and maintain audio equipment

CUASTA301 Assist with production operations for live performances

CUASTA302 Install staging elements

CUASTA303 Operate staging elements

CUASTA304 Maintain physical production elements

CUAVSS301 Install and test vision systems

CUAVSS302 Operate vision systems

CUAVSS303 Repair and maintain vision system equipment

CUAWOR301 Document equipment installation requirements

CUACMP301 Implement copyright arrangements

CUADIG301 Prepare video assets

CUADIG303 Produce and prepare photo images

CUALGT303 Install and test lighting equipment

CUALGT304 Install and operate follow spots

CUALGT305 Operate floor electrics

CUAPRP301 Assemble and maintain props

CUASET302 Assemble and maintain sets

CUASFX301 Maintain and repair special effects items

CUASOU304 Prepare audio assets

CUAIND303 Work effectively in the music industry

CUAIND304 Plan a career in the creative arts industry

CUAMLT302 Apply knowledge of style and genre to music industry practice

CUAMPF301 Develop technical skills in performance

CUAMPF304 Make a music demo

CUASOU306 Operate sound reinforcement systems

CUASOU308 Install and disassemble audio equipment

CUAACD301 Produce drawings to communicate ideas

CUAACD302 Produce computer-aided drawings

CUAACD303 Produce technical drawings

CUAACD304 Make scale models

CUADIG305 Produce digital images

CUAPPR304 Participate in collaborative creative projects

HLTAID003 Provide first aid

ICTICT306 Migrate to new technology

ICTICT308 Use advanced features of computer applications

ICTNWK305 Install and manage network protocols

LMTFD3004B Draw a trade drawing for fashion design

LMTTF2005A Translate information into measurements or diagrams

LMTTF2006A* Measure and scale geometric shapes

MEM05001B Perform manual soldering/desoldering – electrical/electronic components

MEM05012C Perform routine manual metal arc welding

MEM05050B Perform routine gas metal arc welding

MEM09002B Interpret technical drawing

*MEM09009C Create 2D drawings using computer aided design system

MEM12024A Perform computations

MEM16008A Interact with computing technology

MSS014002A Evaluate sustainability impact of a work or process area

SIRXMER201 Merchandise products

SIRXMER303 Coordinate merchandise presentation

SIRXSLS201 Sell products and services

SITHFAB201 Provide responsible service of alcohol

SITXCCS301 Provide lost and found services

SITXCCS303 Provide service to customers

TAEDEL301A Provide work skill instruction

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
CPCCCA2002B Use carpentry tools and equipment	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCCA2011A Handle carpentry materials	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCCM2010B Work safely at heights	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCCM3001C Operate elevated work platforms	CPCCCM2010B Work safely at heights CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry

CPCCJN3001A Use static machines	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
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
CPCCPD2012A Use painting and decorating tools and equipment	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction
CPCCPD3021A Prepare surfaces for painting	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCPD3023A Apply texture coat paint finishes by brush, roller and spray	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCPD3024A Apply paint by spray	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCPD3028A Apply decorative paint finishes	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCSC2002A Erect and dismantle basic scaffolding	CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CUAANM401 Create advanced 3D digital models	CUAANM303 Create 3D digital models
LMTCL3003B Perform garment repairs and alterations	LMTCL2001B Use a sewing machine LMTCL2003B Identify fibres and fabrics LMTCL2004B Sew components
LMTFD4015B Create pattern from block to meet customer specifications	LMTCL3009B Develop patterns from a block using basic pattern making principles LMTFD4010B Create pattern to meet design specifications applying advanced pattern making principle
LMTTF2006A Measure and scale geometric shapes	LMTTF2005A Translate information into measurements or diagrams

MEM09009C Create 2D drawings using computer aided design system	MEM09002B Interpret technical drawing MEM16008A Interact with computing technology
UEENE024A 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
UEENE026A Conduct in-service safety testing of electrical cord connected equipment and cord assemblies	UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
CUA40415 Certificate IV in Live Production and Technical Services (Release 2)	CUA40415 Certificate IV in Live Production and Technical Services (Release 1)	Addition to elective unit 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>