CUA40415 Certificate IV in Live Production and Technical Services

Modification History

<table>
<thead>
<tr>
<th>Release</th>
<th>Comments</th>
</tr>
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</table>
| 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
CPCCCMM2003B 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
SITXEV401 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
*CPCCSSC2002A 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
CUASMST301 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 Prepare 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
LMTTFD3004B 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:

<table>
<thead>
<tr>
<th>Unit in this qualification</th>
<th>Prerequisite unit</th>
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<td>CPCCCA2002B Use carpentry tools and equipment</td>
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<td>CPCCLRG4001A</td>
<td>Licence to perform rigging advanced level</td>
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<tr>
<td>CPCCPD2012A</td>
<td>Use painting and decorating tools and equipment</td>
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<td>LMTCL2004B</td>
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MEM09009C Create 2D drawings using computer aided design system

MEM09002B Interpret technical drawing
MEM16008A Interact with computing technology

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 equipment and cord assemblies

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

## Qualification Mapping Information

<table>
<thead>
<tr>
<th>Code and title current version</th>
<th>Code and title previous version</th>
<th>Comments</th>
<th>Equivalence status</th>
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<tbody>
<tr>
<td>CUA40415 Certificate IV in Live Production and Technical Services (Release 2)</td>
<td>CUA40415 Certificate IV in Live Production and Technical Services (Release 1)</td>
<td>Addition to elective unit list</td>
<td>Equivalent qualification</td>
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## Links

Companion Volume implementation guides are found in VETNet - https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382e6b803d5