



Australian Government

CUA30420 Certificate III in Live Production and Technical Services

Release: 1

CUA30420 Certificate III in Live Production and Technical Services

Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package Version 5.0.

Qualification Description

This qualification reflects the role of individuals who apply a broad range of competencies in providing services for the entertainment industry. It applies to work in scenery and set construction, lighting and sound, arts administration, entertainment customer service, music industry, film production, staging, broadcasting production, live production, entertainment administration, and entertainment technical operations work environments.

Individuals completing this qualification may provide assistance with technical support to a team and operate with discretion and judgment within known routines, methods, procedures and time constraints. They take responsibility for their own outputs and take limited responsibility for the output of others.

The job roles that relate to this qualification may include Front of House Assistant, Visual Merchandiser, Trainee Fly Operator, Technical Assistant (Productions), Special Effects Assistant, Assistant Sound Technician, Assistant Venue Technician, Follow Spot Operator, Runner, Props Assistant, Technical Production Assistant (Remote Area), Sound Assistant, Assistant Scenic Artist, Stagehand, Lighting, Audio and Staging Assistant, Venue Attendant, Workshop Carpenter, Production Crew, Stage Door Attendant, and Lighting Systems Technician. It also provides a pathway to other roles in similar work environments.

Licensing, legislative, regulatory or certification considerations

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:

- CPCCLDG3001 Licence to perform dogging

- CPCCLRG3001 Licence to perform rigging basic level
- CPCCLRG3002 Licence to perform rigging intermediate level
- CPCCLRG4001 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 'CPCCWHS1001 Prepare to work safely in the construction industry' from the Construction, Plumbing and Services Training Package fulfils this requirement.

Users are advised to check with the relevant licensing authority for requirements.

Units of competency in qualification

Some individual units of competency may have their own licensing, legislative, regulatory or certification requirements. Users must check individual units of competency for licensing, legislative, regulatory or certification requirements relevant to that unit.

Entry Requirements

Nil

Packaging Rules

Total number of units = 15

4 core units plus

11 elective units, of which:

- 1 must be from Group A
- 7 must be from Group B
- 3 may be from the remaining listed electives or any currently endorsed training package qualification or accredited course.

Elective units must be relevant to the work environment and the qualification, maintain the overall integrity of the AQF alignment, not duplicate the outcome of another unit chosen for the qualification, and contribute to a valid industry-supported vocational outcome.

Where relevant, the choice of elective units set out in the packaging rules above can serve to provide the qualification with one of the following specialisations. The rules to achieve a specialisation are detailed at qualification end.

- Sound
- Vision
- Costume
- Lighting
- Scenery and Props

- Staging

Core units

BSBPEF301 Organise personal work priorities
CUAIND311 Work effectively in the creative arts industry
CUAIND314 Plan a career in the creative arts industry
CUAPPR314 Participate in collaborative creative projects

Elective units

Group A – Safety Skills

CPCCWHS1001 Prepare to work safely in the construction industry
CUAWHS312 Apply work health and safety practices
CUAWHS313 Apply work health and safety practices in a live production environment

Group B – Technical Skills

CPCCOM1013 Plan and organise work
CPCCOM1015 Carry out measurements and calculations
CPCCOM2001 Read and interpret plans and specifications
CPCCCM3001 Operate elevated work platforms up to 11 metres
CPCCJN3100* Process materials to produce components using static machines
CPCCLDG3001 Licence to perform dogging
CPCCLRG3001* Licence to perform rigging basic level
CPCCLRG3002* Licence to perform rigging intermediate level
CPCCLRG4001* Licence to perform rigging advanced level
CPCCLSF2001 Licence to erect, alter and dismantle scaffolding basic level
CPCCPD2012* Use painting and decorating tools and equipment
CPCCPD3021* Prepare existing coated surface for painting
CPCCPD3023* Apply texture coat paint finishes by brush, roller and spray
CPCCPD3024* Apply paint by spray
CPCCPD3028* Apply decorative paint finishes
CPCCSC2002* Erect and dismantle basic scaffolding
CPPSEC2110 Monitor and control individual and crowd behaviour to maintain security
CPCCVE1011 Undertake a basic construction project
CPCCWHS1001 Prepare to work safely in the construction industry
CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPPSEC2109 Monitor and control access and exit of persons and vehicles from premises
CPPSIS3019 Produce basic plans of surveys
CUAACD311 Produce drawings to communicate ideas
CUAACD312 Produce computer-aided drawings

CUAACD313 Produce technical drawings

CUACAM211 Assist with basic camera shoots

CUACOS303 Modify, repair and maintain costumes

CUACOS304 Develop and apply knowledge of costume

CUACOS311 Apply art finishing

CUACOS312 Dress performers

CUADIG311 Prepare video assets

CUAFOH311 Provide seating and ticketing services

CUAFOH312 Monitor entry to venues

CUALGT311 Operate basic lighting

CUALGT312 Repair and maintain lighting equipment

CUALGT313 Install and test lighting equipment

CUALGT314 Install and operate follow spots

CUALGT315 Operate floor electrics

CUAMKG311 Assist with marketing and promotion

CUAPPM311 Assist with conceiving and preparing performance spaces

CUAPRP311 Repair, maintain and alter props

CUASCE203 Repair, maintain and alter scenic art

CUASCE301 Paint scenic art elements

CUASET311 Construct soft scenery

CUASET312 Assemble and maintain sets

CUASFX301 Maintain and repair special effects items

CUASMT311 Work effectively backstage during performances

CUASOU302 Compile and replay audio material

CUASOU303 Repair and maintain audio equipment

CUASOU304 Prepare audio assets

CUASOU306 Operate sound reinforcement systems

CUASOU308 Install and disassemble audio equipment

CUASOU331 Undertake live audio operations

CUASTA311 Assist with production operations for live performances

CUASTA312 Install staging elements

CUASTA313 Operate staging elements

CUASTA314 Maintain physical production elements

CUAVSS311 Install and test vision systems

CUAVSS312 Operate vision systems

CUAVSS313 Repair and maintain vision system equipment

CUAWOR301 Document equipment installation requirements

MEM05001* Perform manual soldering/desoldering – electrical/electronic components

MEM05012* Perform routine manual metal arc welding

MEM05050* Perform routine gas metal arc welding

MEM09002* Interpret technical drawing
MEM09009* Create 2-D drawings using computer aided design system
MEM11011 Undertake manual handling
MEM12023 Perform engineering measurements
MEM12024* Perform computations
MEM13015 Work safely and effectively in manufacturing and engineering
MEM16006 Organise and communicate information
MEM16008* Interact with computing technology
MSTFD3004 Draw a trade drawing for fashion design
MSTTF2005 Translate information into measurements or diagrams
RIIWH5204E Work safely at heights
SIRXSLS001 Sell to the retail customer
SITHFAB002 Provide responsible service of alcohol
SITXCCS004 Provide lost and found services
SITXCCS006 Provide service to customers
TLILIC0003 Licence to operate a forklift truck
TLILIC0005 Licence to operate a boom-type elevating work platform (boom length 11 meters or more)
TLILIC2014 Licence to drive light rigid vehicle

Group C – Creative Arts and Culture Skills

BSBCRT311 Apply critical thinking skills in a team environment
BSBSTR301 Contribute to continuous improvement
BSBTEC301 Design and produce business documents
BSBTEC302 Design and produce spreadsheets
BSBTEC303 Create electronic presentations
BSBTWK301 Use inclusive work practices
CHCDIV001 Work with diverse people
CUAACD314 Make scale models
CUACMP311 Implement copyright arrangements
CUADES301 Explore the use of colour
CUADES302 Explore and apply the creative design process to 2D forms
CUADES303 Explore and apply the creative design process to 3D forms
CUADES304 Source and apply design industry knowledge
CUADES305 Source and apply information on the history and theory of design
CUADIG303 Produce and prepare photo images
CUADIG315 Produce digital images
CUAIND313 Work effectively in the music industry
CUAMLT302 Apply knowledge of style and genre to music industry practice
CUAMPF311 Develop technical skills for musical performances

CUAMPF314 Make music demos
CUAMWB401 Develop and implement own self-care plan in the creative industries
CUAMWB402 Manage feedback on creative practice
HLTAID011 Provide first aid
ICTICT306 Migrate to new technology
ICTICT312 Use advanced features of applications
ICTNWK311 Install and test network protocols
MSS014009 Evaluate sustainability impact of a work or process area
TAEDEL301 Provide work skill instruction

Group D – General skills

BSBCMM211 Apply communication skills
BSBOPS203 Deliver a service to customers
BSBPEF101 Plan and prepare for work readiness
BSBPEF202 Plan and apply time management
BSBSUS211 Participate in sustainable work practices
BSBTEC201 Use business software applications
BSBTWK201 Work effectively with others
CPCCCA2002* Use carpentry tools and equipment
CPCCCA2011* Handle carpentry materials
CPCCSF2001* Handle steelfixing materials
CPCCSF2003* Cut and bend materials using oxy-LPG equipment
CUAACD201 Develop drawing skills to communicate ideas
CUADES201 Follow a design process
CUADES202 Evaluate the nature of design in a specific industry context
CUADIG211 Maintain interactive content
CUADIG212 Develop digital imaging skills
CUAFOH211 Undertake routine front of house duties
CUAFOH212 Usher patrons
CUAIND211 Develop and apply creative arts industry knowledge
CUALGT211 Develop basic lighting skills
CUAPOS211 Perform basic vision and sound editing
CUAPRP201 Develop basic prop construction skills
CUARES201 Collect and organise content for broadcast or publication
CUASCE201 Develop basic scenic art skills
CUASCE212 Prepare and prime scenic art cloths
CUASET211 Develop basic skills in set construction
CUASOU211 Develop basic audio skills and knowledge
CUASOU212 Perform basic sound editing
CUASOU213 Assist with sound recordings

CUASTA211 Develop basic staging skills
 CUASTA212 Assist with bump in and bump out of shows
 CUAVSS211 Develop basic vision system skills
 HLTAID010 Provide basic emergency life support
 ICTICT214 Operate application software packages
 ICTICT215 Operate digital media technology packages
 ICTTEN202 Use hand and power tools
 MSTCL2021 Use a sewing machine
 MSTCL2011 Draw and interpret a basic sketch
 MSTCL2023* Sew components
 MSTGN2013 Identify fibres, fabrics and textiles used in the TCF industry
 MSTTF2006* Measure and scale geometric shapes
 SIRXPDK001 Advise on products and services
 SITTTSL001 Operate online information systems
 SITXCCS002 Provide visitor information
 SITXCOM002 Show social and cultural sensitivity
 SITXCOM003 Provide a briefing or scripted commentary
 SITXFIN001 Process financial transactions
 SITXFSA001 Use hygienic practices for food safety

*Note the following prerequisite unit requirements:

Unit in this qualification	Prerequisite unit(s)
CPCCCA2002 Use carpentry tools and equipment	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCCA2011 Handle carpentry materials	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCJN3100 Process materials to produce components using static machines	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCSF2001 Handle steelfixing materials	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCLRG3001 Licence to perform rigging basic level	CPCCLDG3001 Licence to perform dogging
CPCCLRG3002 Licence to perform rigging	CPCCLRG3001 Licence to perform rigging

Unit in this qualification	Prerequisite unit(s)
intermediate level	basic level
CPCCLRG4001 Licence to perform rigging advanced level	CPCCLRG3002 Licence to perform rigging intermediate level
CPCCPD2012 Use painting and decorating tools and equipment	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCPD3021 Prepare existing coated surface for painting	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCPD3023 Apply texture coat paint finishes by brush, roller and spray	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCPD3024 Apply paint by spray	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCPD3028 Apply decorative paint finishes	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCSC2002 Erect and dismantle basic scaffolding	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
CPCCSF2003 Cut and bend materials using oxy-LPG equipment	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
MSTCL2023 Sew components	MSTCL2021 Use a sewing machine
MSTTF2006 Measure and scale geometric shapes	MSTTF2005 Translate information into measurements or diagrams
MEM05001 Perform manual soldering/desoldering – electrical/electronic components	MEM11011 Undertake manual handling MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information
MEM05002 Perform routine manual metal arc welding	MEM05001 Perform manual soldering/desoldering - electrical/electronic

Unit in this qualification	Prerequisite unit(s)
	components MEM11011 Undertake manual handling MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information
MEM05050 Perform routine gas metal arc welding	MEM11011 Undertake manual handling MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information
MEM09002 Interpret technical drawing	MEM12023 Perform engineering measurements MEM12024 Perform computations MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information
MEM09009 Create 2-D drawings using computer aided design system	MEM09002 Interpret technical drawing MEM12023 Perform engineering measurements MEM12024 Perform computations MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information MEM16008 Interact with computing technology
MEM16008 Interact with computing technology	MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information
MEM12024 Perform computations	MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information

Specialisations

The achievement of a specialisation will be identified on testamurs as follows:

- CUA30420 Certificate III in Live Production and Technical Services (Sound)
- CUA30420 Certificate III in Live Production and Technical Services (Vision)
- CUA30420 Certificate III in Live Production and Technical Services (Costume)
- CUA30420 Certificate III in Live Production and Technical Services (Lighting)
- CUA30420 Certificate III in Live Production and Technical Services (Scenery and Props)
- CUA30420 Certificate III in Live Production and Technical Services (Staging)

Packaging rules to achieve a specialisation

Sound

- 5 Group B electives must be selected, and must include, CUASOU331 Undertake live audio operations, CUASOU304 Prepare audio assets, and CUASOU308 Install and disassemble audio equipment.

Vision

- 5 Group B electives must be selected, and must include CUAVSS311 Install and test vision systems, CUAVSS312 Operate vision systems and CUAVSS313 Repair and maintain vision system equipment.

Costume

- 5 Group B electives must be selected, and must include CUACOS311 Apply art finishing, CUACOS312 Dress performers, and CUACOS303 Modify, repair and maintain costumes.

Lighting

- 5 Group B electives must be selected, and must include CUALGT311 Operate basic lighting, CUALGT313 Install and test lighting equipment, CUALGT314 Install and operate follow spots, and CUALGT315 Operate floor electrics.

Scenery and Props

- 5 Group B electives must be selected, and must include CUAPRP311 Repair, maintain and alter props, CUASCE203 Repair, maintain and alter scenic art, and CUASCE301 Paint scenic art elements.

Staging

- 5 Group B electives must be selected, and must include CUASTA311 Assist with production operations for live performances, RIIWHS204E Work safely at heights, CUASTA312 Install staging elements and CUASTA313 Operate staging elements.

Qualification Mapping Information

No equivalent qualification. Supersedes and is not equivalent to CUA30415 Certificate III in Live Production and Services.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5>