Australian Government

Department of Education, Employment and Workplace Relations

CUS30209 Certificate III in Technical Production

Revision Number: 2

ISC INDUSTRY SKILLS COUNCILS
Creating Australia's Future

CUS30209 Certificate III in Technical Production

Modification History

Version	Comments
Release 2	Released with CUS09 Music Training Package version 1.2.
	New release created to correct minor amendment of terminology in packaging rules in all qualifications to reflect original intent which was erroneously interpreted when applying NQC flexibility rules.
Release 1	This Qualification first released on TGA CUS09 Music Training Package version 1.1.

Description

Descriptor

This qualification reflects the role of skilled operators who apply a broad range of competencies in a varied work context, using some discretion and judgement and relevant theoretical knowledge. They may provide technical advice and support to a team.

Job roles

- assistant sound mixer
- audiovisual operator
- casual technician
- live sound assistant.
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Pathways Information

Qualification pathways

Pathways into the qualification

- CUE20103 Certificate II in Live Production, Theatre and Events
- CUF20107 Certificate II in Creative Industries (Media)
- CUS20109 Certificate II in Music, or
- with limited or no vocational experience and without a relevant lower level qualification
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Licensing/Regulatory Information

Licensing, **legislative**, **regulatory or certification considerations**

There is no direct link between this qualification and licensing, legislative and/or regulatory requirements. However, where required, a unit of competency will specify relevant licensing, legislative and/or regulatory requirements that impact on the unit.

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 and Plumbing Services Integrated Framework Training Package fulfils this requirement.

Information on occupational licensing and its intersection with vocational education and training can be found in Licensing Line News at www.licensinglinenews.com.

Entry Requirements

Not applicable.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
The following table contains a summary of the employability skills required by the music industry for this qualification. The employability skills facets described here are broad industry requirements that may vary depending on qualification packaging options. This table is a summary of employability skills that are typical of this qualification and should not be interpreted as definitive.	
Employability Skill	**Industry/enterprise requirements for this qualification include**:
Communication	• establishing and maintaining work/contractual relationships through regular contact • conducting negotiations to identify realistic solutions to work/contractual issues • reading and understanding sound mixing documentation • interpreting and clarifying written or verbal instructions • making verbal fault reports to appropriate personnel • reading manufacturer specifications and installation manuals
Teamwork	• sharing industry information with colleagues and peers • working effectively in a team environment
Problem-solving	• recognising and resolving workplace issues when implementing new technology • identifying faults that may occur in audio production environments and referring problems to relevant personnel
Initiative and enterprise	• applying critical listening and aural-discrimination skills when setting up audio equipment
Planning and organising	• prioritising work tasks and establishing deadlines • seeking expert assistance when problems arise
Self-management	• monitoring own work and introducing strategies to improve performance
Learning	• seeking feedback and integrating constructive advice into own work performance • maintaining knowledge of copyright issues
Technology	• using information-management skills to track, store and retrieve relevant documents • operating a variety of mixing consoles • using specialised equipment to remove white noise • setting up and disassembling audio equipment for playback • mixing and recording in line with manufacturer manuals and OHS specifications • running and patching cables neatly and safely

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY
• testing sound equipment in line with industry standards

Packaging Rules

Total number of units = **11**

4 core units

4 Group A units

3 elective units

1 elective unit must be selected from the **Group A** and/or **Group B units** listed below.

The remaining **2 elective units** may be selected from the **Group A** and/or **Group B units** listed below or any unit of competency from any endorsed Training Package or accredited course.

No more than **2 Group A or Group B units** previously achieved as part of another qualification may be counted towards the qualification. Electives must be relevant to the work outcome, local industry requirements and be at an appropriate qualification level.

Core units

BSBWOR203A Work effectively with others

CUECOR01C Manage own work and learning

CUEIND01C Source and apply entertainment industry knowledge

CUSOHS301A Follow occupational health and safety procedures

Group A units (**specialist**)

Audio/sound

CUESOU01C Repair and maintain audio equipment

CUESOU03C Operate professional audio equipment

CUESOU07B Apply a general knowledge of audio to work activities

CUESOU08B Select and manage microphone and other audio input sources

CUESOU09B Manage and compile audio replay material

CUFSOU204A Perform basic sound editing

CUFSOU301A Prepare audio assets

CUSSOU202A Mix sound in a broadcasting environment

CUSSOU301A Provide sound reinforcement

CUSSOU302A Record and mix a basic music demo

CUSSOU303A Set up and disassemble audio equipment

CUSSOU304A Restore audio tracks

CUSSOU305A Analyse soundtracks

Compliance

CUFCMP301A Implement copyright arrangements

Industry context

CUSIND301B Work effectively in the music industry

CUSIND302A Plan a career in the creative arts industry

Lighting

CUFLGT303A Install and operate follow spots

CUFLGT304A Operate floor electrics

CUFLGT302A Record and operate standard lighting cues

CUELGT09B Apply a general knowledge of lighting to work activities

CUFLGT301A Prepare, install and test lighting equipment

Staging

CUESTA01C Install staging elements

CUESTA02C Operate staging elements

CUESTA03C Operate flying systems

CUESTA05C Apply a general knowledge of staging to work activities

CUESTA06B Apply a general knowledge of theatrical rigging

Vision systems

CUEAUD02C Prepare, rig, test and modify vision systems

CUEAUD03C Operate vision systems

CUEAUD06B Apply a general knowledge of vision systems to work activities

Group B units

Construction

CPCCOHS1001A Work safely in the construction industry

Creative process

BSBCRT301A Develop and extend critical and creative thinking skills

Customer service

BSBCUS301A Deliver and monitor a service to customers

Diversity

BSBDIV301A Work effectively with diversity

Event management

SITXEVT002A Provide event staging support

First aid

HLTFA301B Apply first aid

General maintenance

MEM18001C Use hand tools

MEM18002B Use power tools/hand held operations

ICT use

ICAU3019B Migrate to new technology

Industry context

CUFIND301A Work effectively in the screen and media industries

Innovation

BSBINN301A Promote innovation in a team environment

Music literacy

CUSMLT301A Apply knowledge of genre to music making

Music performance

CUSMPF202A Incorporate music technology into performance

CUSMPF203A Develop ensemble skills for playing or singing music

CUSMPF301A Develop technical skills in performance

CUSMPF304A Make a music demo

Rigging

CPCCLRG3001A Licence to perform rigging basic level

CPCCLRG3002A Licence to perform rigging intermediate level

CPCCLRG4001A Licence to perform rigging advanced level

Small and micro business

BSBSMB301A Investigate micro business opportunities

BSBSMB302A Develop a micro business proposal

BSBSMB303A Organise finances for the micro business

BSBSMB304A Determine resource requirements for the micro business

BSBSMB305A Comply with regulatory, taxation and insurance requirements for the micro business

BSBSMB306A Plan a home-based business

BSBSMB307A Set up information and communications technology for the micro business

Sustainability

BSBSUS201A Participate in environmentally sustainable work practices

Selecting electives for different outcomes

The context for this qualification varies, and this must guide the selection of elective units. The following examples are designed to assist in the selection of appropriate electives for particular outcomes at this level, but they are in no way prescriptive.

Assistant sound mixer

Core units plus:

- CUESOU01C Repair and maintain audio equipment
- CUESOU03C Operate professional audio equipment
- CUESOU07B Apply a general knowledge of audio to work activities
- CUESOU08B Select and manage microphone and other audio input sources
- CUFSOU204A Perform basic sound editing
- CUSSOU302A Record and mix a basic music demo
- CUSSOU303A Set up and disassemble audio equipment

Audiovisual operator

Core units plus:

- CUEAUD03C Operate vision systems
- CUEAUD06B Apply a general knowledge of vision systems to work activities
- CUELGT03C Install and operate follow spots
- CUELGT07B Apply a general knowledge of audio to work activities
- CUESOU03C Operate professional audio equipment
- CUFLGT301A Prepare, install and test lighting equipment
- MEM18001C Use hand tools

Casual technician

Core units plus:

- CUEAUD03C Operate vision systems
- CUELGT03C Install and operate follow spots
- CUESOU03C Operate professional audio equipment
- CUESOU07B Apply a general knowledge of audio to work activities
- CUESTA06B Apply a general knowledge of theatrical rigging
- CUESOU01C Repair and maintain audio equipment
- CUFLGT301A Prepare, install and test lighting equipment

Live sound assistant

Core units plus:

- CUESOU03C Operate professional audio equipment
- CUESOU07B Apply a general knowledge of audio to work activities
- CUESOU08B Select and manage microphone and other audio input sources
- CUESOU09B Manage and compile audio replay material
- CUSSOU301A Provide sound reinforcement
- CUSSOU302A Record and mix a basic music demo
- CUSSOU303A Set up and disassemble audio equipment