Assessment Requirements for CUASOU201 Develop basic audio skills and knowledge

# Modification History

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| Release | Comments |
| Release 2 | This version released with CUA Creative Arts and Culture Training Package version 2.0. Updated assessment conditions section. Updated modification history section to reflect changed name of training package. |
| Release 1 | This version first released with CUA Creative Arts and Culture Training Package version 1.0. |

# Performance Evidence

Evidence of the ability to:

* complete a range of audio tasks safely and according to instructions
* apply knowledge of key features and purpose of audio equipment and accessories to work activities
* apply knowledge of signal flow through the audio chain when undertaking audio set-up tasks
* work collaboratively.

Note: If a specific volume or frequency is not stated, then evidence must be provided for each of the above points at least once.

# Knowledge Evidence

To complete the unit requirements the individual must:

* describe the general scope of audio operations in different live production contexts and the relationship between audio operations and other technical and performance areas
* describe the features and meaning of a signal flow chart for a typical sound system
* in the context of completing audio tasks, explain what is meant by:
* basic sound pressure level measurement
* decibel levels
* phase and phase cancellation
* power isolation
* describe basic safety procedures for handling, operating and storing audio equipment and accessories
* describe the key features of, purpose and basic operating procedures for the following audio equipment:
* audio mixing consoles
* common accessories
* input source equipment
* loudspeakers
* signal processing equipment.

# Assessment Conditions

Assessment must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities experienced in creative arts industry environments. The assessment environment must include access to:

* a range of sound equipment
* an environment in which an audio system can be run.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational educational and training legislation, frameworks and/or standards.

# Links

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