Assessment Requirements for CUASOU402 Manage audio input sources

Release: 2

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Modification History

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:

- set up and test complex microphone plots and other audio input sources for at least two productions or events
- apply in-depth knowledge of microphone technology and product options to work activities
- manage a range of microphone and other audio inputs during technical run-throughs or rehearsals on at least two occasions
- correctly use terminology associated with input source management
- 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:

- explain the features of a range of different microphone and the contexts in which they are best used
- explain the acoustic consequences of signal phase problems and when to use phantom power
- provide examples of current trends in microphone development and the availability of products
- provide examples of issues and challenges that typically arise when managing audio input sources, along with solutions to address them

- provide example of issues to consider when preparing microphone plots and input signal failure plans.

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 microphones and audio equipment used to mix live audio.

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.education.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef 6b803d5