



Australian Government

Assessment Requirements for CUASOU211

Develop basic audio skills and knowledge

Release: 1

Assessment Requirements for CUASOU211 Develop basic audio skills and knowledge

Modification History

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

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- complete at least three different audio tasks safely and according to instructions.

In the course of the above, the candidate must:

- apply knowledge of features and purpose of audio equipment and accessories to work activities
- apply knowledge of signal flow through audio chain when undertaking audio set-up tasks
- work collaboratively with required personnel.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- key factors, purpose and procedures relating to industry terminology or equipment:
 - basic appliance issue diagnosis
 - moving fader automation
 - wireless sound technologies
 - microphones
 - cable rolling
 - signal flow operation and delivery
 - manual handling techniques
 - electrical safety in outdoors and weather
 - analogue audio consoles
 - common accessories
 - input source information
 - loudspeakers

- basic sound pressure level measurement
- decibel levels
- phase and phase cancellation
- power isolation
- general scope of audio operations in different live production contexts and relationship between audio operations and other technical and performance areas
- techniques used to achieve high quality sound
- common positioning and equalising techniques
- features and meaning of signal flow chart for typical sound systems
- safety procedures for handling, operating and storing audio equipment and accessories.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- a range of sound equipment and environment in which audio systems can be run.

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

Links

Companion Volume Implementation Guide is found on VETNet -

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