



Australian Government

CUASOU417 Edit sound

Release: 1

CUASOU417 Edit sound

Modification History

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

Application

This unit describes the skills and knowledge required to edit sound material in line with production requirements in music, screen, media, entertainment and events industries. This involves assessing the quality of source materials, preparing source materials for sound editing, using sound editing software and equipment to make edits and rectify issues with source sounds, and applying effects to enhance the final product.

The unit applies to those who may work as part of a production team to edit sound material for a range of productions or work independently to edit material for their own work. Individuals work with minimal supervision and guidance, and may supervise others.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Media and entertainment production – Audio/sound

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for sound editing	1.1 Discuss desired technical and creative outcomes of production, production procedures and timeframe with required personnel 1.2 Confirm necessary copyright releases have been obtained 1.3 Confirm sound editing software and equipment is safe, operational and suitable for editing sound according to production requirements 1.4 Prepare plan to complete sound editing work in line with production requirements and required timeframe 1.5 Obtain copies of sound sources and assess their quality against

ELEMENT	PERFORMANCE CRITERIA
	production requirements 1.6 Advise required personnel if sound sources do not meet production requirements and resolve issues within scope of own role as required
2. Edit complex sound sequences	2.1 Determine extent and range of required edits by listening critically to sound sources 2.2 Edit sound sources and resolve identified problems according to desired technical and creative production outcomes using sound editing software and equipment 2.3 Use sound effects or signal processing to enhance the purpose, genre, and technical and creative outcomes of production 2.4 Incorporate sound effects and elements to meet creative and production requirements
3. Finalise editing operations	3.1 Share final sound mix with required personnel and adjust as required 3.2 Save final files in required format according to production requirements 3.3 Conduct quality check of final sound mix according to production requirements and organisational procedures 3.4 Archive edited files and complete documentation as required according to organisational procedures 3.5 Confirm work environment is cleaned after use and restored to pre-editing condition 3.6 Organise sound effect library that can be used for future productions in collaboration with required personnel 3.7 Provide feedback to production team members on sound editing process as required and seek feedback on own performance 3.8 Evaluate own performance and note areas for improvement

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Oral communication	Interacts with required personnel using clear language and industry terminology
Reading	Interprets textual information and applies knowledge gained to current work

SKILL	DESCRIPTION
Writing	• Prepares information using required terminology and language for intended audience
Initiative and enterprise	• Uses innovative techniques to organise work and support the creative process
Planning and organising	• Plans and prioritises complex tasks
Problem solving	• Recognises and responds to routine problems within scope of own role
Self-management	• Follows required work health and safety (WHS) procedures • Identifies, confirms and applies copyright requirements relevant to role • Derives meaning from audio sources to inform work requirements
Teamwork	• Collaborates with others to achieve joint production outcomes
Technology	• Uses equipment and software to manage and backup files

Unit Mapping Information

Supersedes and is equivalent to CUASOU407 Edit sound.

Links

Companion Volume Implementation Guide is found on VETNet -

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

Assessment Requirements for CUASOU417 Edit sound

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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:

- edit sound material and create a final mix for at least two different productions, according to production requirements.

In the course of the above, the candidate must:

- incorporate sound effects or signal processing into final mixes
- work collaboratively as part of a production team within required timeframes
- follow work health and safety (WHS) procedures
- store required final files in applicable format
- use industry-standard sound editing software and equipment.

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:

- different types and purposes of sound used in production
- impact of using different release sound formats
- WHS procedures and safe work practices related to using sound editing software and equipment
- impact of sound effects and signal processing on enhancing production outcomes and methods for using them
- collaboration in a team in a production environment.
- organisational procedures for finalising editing operations, including:
 - conducting a quality check of final sound mix
 - archiving files
 - completing required documentation when finalising a sound mix
- copyright implications that relate to sound editing
- main principles and techniques of sound editing

- strategies to evaluate performance in a production environment to identify improvements
- issues and challenges that typically arise when editing sound material and strategies for addressing them.

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:

- equipment required to demonstrate work described in performance evidence
- productions where sound editing is required
- production documentation
- interaction with others required to demonstrate work described in performance evidence.

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

Links

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