



Australian Government

CUASOU321 Mix music in studio environments

Release: 1

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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 operate industry-standard audio equipment for mixing music in the music, screen, media and entertainment industries.

The unit applies to those who work in a studio environment and interpret artistic and technical production requirements for music to produce the final mix of a musical production.

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 to mix music in a studio	1.1 Review production documentation and confirm production and mixing requirements with required personnel 1.2 Agree on file format for production master and associated files with required personnel 1.3 Set up audio equipment or digital workstation and software as required according to operational and production requirements 1.4 Check all inputs and outputs for continuity and adjust as required 1.5 Label all tracks and channel paths 1.6 Complete audio check and document changes according to organisational requirements 1.7 Discuss audio issues with required personnel and adjust as required

ELEMENT	PERFORMANCE CRITERIA
2. Mix music and audio sources	2.1 Manage signal control and achieve a balanced sound mix 2.2 Apply effects and adjustments according to production and mixing requirements 2.3 Monitor signal and sound pressure levels and adjust to meet production requirements 2.4 Identify and resolve problems according to production and mixing requirements
3. Finalise mix	3.1 Undertake final mix and create a master according to production requirements 3.2 Save and archive audio data according to organisational procedures 3.3 Complete session documentation as required and distribute to required personnel according to organisational procedures 3.4 Evaluate own performance and note areas for future 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	Explains audio issues using language required for intended audience
Reading	Comprehends and interprets textual information from multiple sources
Writing	Completes documentation in required format
Planning and organising	Plans and sequences tasks and workload to meet production requirements
Problem solving	Analyses and addresses issues as they arise
Self-management	- Follows organisational policies and practices - Follows accepted communication practices and protocols
Teamwork	Collaborates with others on tasks
Technology	Uses industry-standard audio equipment to complete work tasks

Unit Mapping Information

Supersedes and is equivalent to CUASOU311 Mix music in a studio environment.

Links

Companion Volume Implementation Guide is found on VETNet -

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