



**Australian Government**

# **CUABRD402 Vision mix television productions**

**Release: 1**

## CUABRD402 Vision mix television productions

### Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package version 2.0.

### Application

This unit describes the skills and knowledge required to vision mix television productions from a studio control room or an outside broadcast van.

It applies to individuals who mix components from a variety of sources to create composite images, transitions and effects for live or pre-recorded television productions. They apply a broad range of technical and communication skills in an operational role.

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

### Unit Sector

Media and Entertainment Production – Broadcasting

### 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 vision mixing documentation	<p>1.1 Confirm with production personnel the quantity, nature and style of effects required for productions, and recommend creative solutions where appropriate</p> <p>1.2 Mark actions, effects and processes on scripts or production schedules according to enterprise procedures</p> <p>1.3 Prepare contingency plans for unscripted effects and processes that may arise during recordings in consultation with relevant personnel</p> <p>1.4 Contribute to the creative process as required and explore potential for creating original ideas and proposals</p>

ELEMENT	PERFORMANCE CRITERIA
2. Set up for vision mixing	2.1 Select vision mixing methods to achieve required creative and technical output 2.2 Negotiate alternative strategies where designated effects and processes are beyond the capability of available equipment 2.3 Check identified effects and processes are ready to go and monitors are working within specifications 2.4 Check vision sources can be accessed on the vision mixing unit and previewed on monitoring equipment 2.5 Note key reference points and complexities that require special attention during productions 2.6 Test equipment in advance and arrange for repairs or replacements as required 2.7 Seek advice from relevant personnel or consult reference material to resolve technical problems
3. Mix vision	3.1 Communicate with relevant production personnel throughout the mixing process to achieve desired effects and resolve problems 3.2 Preview sources throughout the production process and put to air on cue 3.3 Respond promptly to cues from production personnel 3.4 Perform transitions between vision sources and reassign sources to meet production requirements 3.5 Assign effects and processes to appropriate storage devices 3.6 Respond quickly and efficiently to equipment failure and unanticipated situations by applying alternative effects and processes 3.7 Monitor quality of creative and technical output during productions

## Foundation Skills

*This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.*

Skill	Performance Criteria	Description
Reading	2.5, 2.7, 3.1	<ul style="list-style-type: none"> <li>Interprets textual information to analyse vision mixing effects and processes</li> </ul>

Writing	1.2, 1.3, 2.5	<ul style="list-style-type: none"> <li>Prepares and annotates documents related to productions</li> </ul>
Oral Communication	1.1, 1.3, 2.2, 2.7, 3.2, 3.4, 3.5	<ul style="list-style-type: none"> <li>Explains production requirements using language and features appropriate to the audience</li> <li>Exchanges ideas through listening and questioning</li> </ul>
Navigate the world of work	1.2	<ul style="list-style-type: none"> <li>Understands and follows enterprise procedures</li> </ul>
Interact with others	1.1, 1.3, 1.4, 2.2, 2.7, 3.2, 3.4, 3.5	<ul style="list-style-type: none"> <li>Works collaboratively to achieve required outcomes</li> <li>Uses appropriate communication practices to liaise, consult and negotiate with personnel</li> </ul>
Get the work done	1.1-1.4, 2.1-2.4, 2.6, 3.1, 3.3-3.8	<ul style="list-style-type: none"> <li>Plans, organises and implements tasks required to achieve required outcomes</li> <li>Anticipates, diagnoses and resolves issues and faults to ensure quality delivery of production</li> <li>Makes decisions directly related to own job role</li> <li>Uses digital tools and technologies to document and store files</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
CUABRD402 Vision mix television productions	CUFBRD402A Vision mix television productions	Updated to meet Standards for Training Packages. Performance criteria edited to clarify intent.	Equivalent unit

## Links

Companion Volume implementation guides are found in VETNet -

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