CUALGT211 Develop basic lighting skills

Release: 1

CUALGT211 Develop basic lighting skills

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 complete basic lighting tasks in a range of production contexts. It involves identifying and installing various lighting technologies for production.

The unit applies to those assisting with lighting operations in the screen, media, entertainment and events industries. At this level, they are working under the direct supervision of experienced lighting technicians and operating equipment at a basic level.

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

Unit Sector

Media and Entertainment Production – Lighting

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Prepare for lighting tasks	1.1 Confirm lighting plans and types of lights required for production 1.2 Sort lights and lighting equipment in preparation for set-up 1.3 Identify materials to use with different lighting components 1.4 Identify rigging and positioning points and assist with rigging lights as required
2. Complete lighting tasks	2.1 Use lighting desk according to instructions 2.2 Cut and label lighting gel according to instructions 2.3 Patch DMX cables under supervision from required personnel

ELEMENT	PERFORMANCE CRITERIA
	2.4 Attach accessories as required
	2.5 Apply safe manual-handling techniques
	2.6 Identify and resolve issues with equipment within scope of own responsibility
	2.7 Confirm availability of production equipment at specified locations
	2.8 Communicate with required personnel, clients and the public regarding lighting tasks
3. Complete post-production tasks	3.1 Store equipment according to organisational procedures
	3.2 Perform routine check of equipment
	3.3 Report repair and maintenance issues to required personnel

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
Reading	• Applies an understanding of scale, lighting symbols and notation conventions when interpreting lighting plans
Oral communication	• Obtains information by listening and questioning
Numeracy	• Counts and sorts equipment • Uses numerically-based controls on equipment • Calculates power loadings (amperage)
Self-management	• Follows safety and workplace procedures • Understands and completes main tasks and responsibilities within the boundaries of own role
Teamwork	• Works collaboratively to complete lighting tasks
Planning and organising	• Plans and completes routine tasks
Problem solving	• Recognises and responds to predictable routine problems related to own role • Seeks assistance when problems are beyond immediate responsibilities or experience
Technology	• Operates lighting desks at a basic level

Unit Mapping Information

Supersedes and is equivalent to CUALGT201 Develop basic lighting skills and knowledge.

Links

Companion Volume Implementation Guide is found on VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5