



Australian Government

Assessment Requirements for CUALGT411 Operate complex lighting

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.

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:

- operate complex lighting for at least one production according to requirements.

In the course of the above, the candidate must:

- record lighting cues to produce a wide range of effects
- connect and format advanced fixtures to lighting control systems
- meet work deadlines
- work collaboratively with others involved in the lighting operations.

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:

- how lighting effects can be used to express mood in a performance context
- issues and challenges that typically arise when producing lighting effects to meet design concepts, and creative and workable strategies to address them
- lighting control concepts and advanced fixtures used with lighting systems
- colour recognition and the range of colour media used to produce lighting effects
- documentation and backup systems used in conjunction with lighting control
- basics of electronics and electricity in relation to lighting operations
- safety requirements related to operating lighting for productions and events.

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 live performances that require complex lighting control systems.

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>