

Title	Demonstrate and apply knowledge of simple stage lighting for a performance context		
Level	1	Credits	4

Purpose	People credited with this unit standard are able to: demonstrate knowledge of the purpose of simple stage lighting for performance contexts; demonstrate knowledge of simple stage lighting equipment used in performance; and set up and operate simple stage lighting to create effects to meet the requirements of a specified performance context.
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Classification	Performing Arts General > Entertainment and Event Technology
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Available grade	Achieved, Merit, and Excellence
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Criteria for Merit	Candidates must be able to demonstrate integration of knowledge between the purpose of lighting, the equipment and its features, functions and operation. The candidate requires minimal prompting in using terminology and technical language to justify the selection of equipment and to describe its suitability for the requirements of a specified performance context. The set-up and operation of the simple stage lighting and the creating of lighting effects is completed with some reference to the specified guidelines.
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Criteria for Excellence	Candidates must be able to demonstrate integration of knowledge between the purpose of lighting, the equipment and its features, functions and operation. The candidate must confidently and accurately use a range of terminology and technical language to justify the selection and suitability of equipment and to describe its suitability for enhancing the requirements of a specified performance context. The set-up and operation of the simple stage lighting and the creating of lighting effects is completed without reference to the specified guidelines.
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Guidance Information

- 1 This unit standard can be awarded with *Credit (Achieved)*, *Merit* or *Excellence*. For award with *Credit (Achieved)*, all outcomes must be achieved as specified in the outcome statements. For *Merit* or *Excellence* to be awarded, the candidate must meet the *Merit* or *Excellence* criteria specified above.

2 Definitions

Communicate image means using lighting to visually enhance the shape and form of the performance space and the performer.

Luminaires means a complete lighting unit including its casing, lens or aperture, reflector and lamp.

Specified guidelines means a set of guidelines specifying how equipment must be rigged (positioned, secured, connected), labelled, operated and packed down.

Candidates must be supplied with the guidelines prior to the assessment.

3 Candidates must be given access to lighting equipment that has been certified as safe in order to complete assessment against this unit standard. The assessor must ensure that the power supply used in practical activities has sufficient capacity for the connected equipment. Equipment must be checked and verified by the assessor as being connected correctly prior to power up.

4 Candidates being assessed against this unit standard must demonstrate safe working practices at all times. These may include but are not limited to safe working practices in situations involving – working at heights, working with electricity, using certified equipment, lifting, securing equipment safely, replacing and storing equipment, use of tools, use of supplied safety equipment, following manufacturer's instructions. Evidence of this may be provided by a teacher/tutor attestation or candidate's reflective statement. A useful reference for safe working practice is the Entertainment Technology New Zealand publication *A Guide for Safe Working Practices in the New Zealand Theatre and Entertainment Industry*, 2011, which can be accessed at <http://www.etnz.org>.

5 Legislation

Health and Safety at Work Act 2015, and its subsequent amendments.

6 Range

Specified performance context may include but is not limited to a performance scenario or an excerpt from – theatre, dance, kapa haka, music performance, performance art, fashion show. The context the candidate is being assessed in must be specified by the teacher/tutor.

Outcomes and performance criteria**Outcome 1**

Demonstrate knowledge of the purpose of simple stage lighting for performance contexts.

Range a minimum of two different contexts.

Performance criteria

1.1 Purpose of lighting is described in terms of its uses in performance contexts.

Range uses include but are not limited to – visibility; to manipulate dramatic focus, communicate themes and/or time, communicate image, manipulate feelings and moods, create texture, highlight costume and set.

Outcome 2

Demonstrate knowledge of simple stage lighting equipment used in performance.

Performance criteria

- 2.1 Types of luminaires are identified and described according to their use, characteristics and wattage.
- Range a minimum of three which may include but are not limited to – Fresnel, LED, PC, Profile Spot, Flood, Par can, Cyc light, moving light(s).
- 2.2 Lighting desk is described in terms of its features and the function and operation of the features.
- Range features may include but are not limited to – channels, faders, grand master, memory.
- 2.3 Lighting accessories are identified and described according to their use and effect.
- Range may include but is not limited to – colour filter (Gel), Barn Doors, Gobo, Shutter, Iris.

Outcome 3

Set up and operate simple stage lighting to create effects to meet the requirements of a specified performance context.

- Range effects may include but are not limited to three of – intensity, focus, colour, angle, silhouette, shadow;
requirements of a specified performance context may include but are not limited to – visibility; to manipulate dramatic focus, communicate themes and/or time, communicate image, manipulate feelings and moods, create texture, highlight costume and set;

Performance criteria

- 3.1 Equipment is selected rigged, labelled and operated according to specified guidelines and safe working practices.
- Range equipment includes but is not limited to – luminaires, dimmer pack, power source, cables, lighting desk.
- 3.2 Lighting effects produced meet the requirements of the specified performance context.

Planned review date	31 December 2019
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 November 2010	N/A
Revision	2	17 July 2014	N/A
Rollover and Revision	3	16 July 2015	N/A
Rollover and Revision	4	26 October 2017	N/A

Consent and Moderation Requirements (CMR) reference	0099
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Skills Active Aotearoa Limited info@skillsactive.org.nz if you wish to suggest changes to the content of this unit standard.