

Title	Operate music sequencing, editing, and music notation application(s)		
Level	3	Credits	8

Purpose	People credited with this unit standard are able to: operate music sequencing and editing application(s) for a music or performing arts situation; and operate music notation application(s).
----------------	---

Classification	Music > Music Technology
-----------------------	--------------------------

Available grade	Achieved, Merit, and Excellence
------------------------	---------------------------------

Criteria for Merit	<p>Candidates must be able to assemble, edit and mix a sequence that is balanced and has sonic clarity, feel and depth.</p> <p>They must also prepare and edit music notation that contains second verse lyrics and two of – triplets, phrase marks, key change(s), expression, transposition, drum key.</p>
---------------------------	--

Criteria for Excellence	<p>Candidates must be able to assemble, edit and mix a sequence that is balanced and has sonic clarity, feel and depth; and stylistic integrity.</p> <p>They must also prepare and edit music notation that demonstrates stylistic consistency applicable to the genre and context; contains refined score layout including graphic symbols; and two of – grace notes, metre change(s), two or more parts within a stave.</p>
--------------------------------	---

Guidance Information

- 1 Recommended skills and knowledge: Unit 27658, *Demonstrate and apply knowledge of electronic music production and music notation application(s)*.
- 2 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 also meet the *Merit* or *Excellence* criteria specified above.
- 3 Candidates are expected to take due care with all electrical equipment, observing manufacturers' recommendations and warnings stated in operation manuals.

- 4 Music sequencing and editing application(s) may include – a musical instrument digital interface (MIDI) sequencer or a Digital Audio Workstation that has eight or more tracks, editing capability, and is able to modify and mix samples.
- 5 Operation of music notation application(s) may be through the notation of existing scores or own compositions. The notation must be produced by the candidate and the use of a scanner is not permitted.
- 6 Definitions
Feel means the rhythmic placement in the continuum from hard straight to hard swing with appropriate accents and beat divisions.
Stylistic consistency means conforming to the known notation conventions of genre and context.
Stylistic integrity means conforming to the conventions of timbre and mix placement as applicable to a genre and context.

Outcomes and performance criteria

Outcome 1

Operate music sequencing and editing application(s) for a music or performing arts situation.

Range a sequence of four or more instruments and approximately 70 bars in length.

Performance criteria

- 1.1 A multi-tracked sequence is assembled, edited, and mixed using either software instruments, or a combination of software and real instruments, in accordance with application(s) specifications.

Range the sequence uses – tempo change(s); quantisation while maintaining feel; insert and mix effects, which may include but are not limited to use of – reverbs, delays, equalisation (EQ).

Outcome 2

Operate music notation application(s).

Range notation conventions include but are not limited to – score layout, key and time signature, section names, section barlines, repeats, dynamics, tempo markings, chord symbols;
a minimum of six conventions are required.

Performance criteria

- 2.1 A notated music score of approximately 40 bars in length is prepared and edited using music notation application(s) following notation conventions.

Range a minimum of five instrumental parts.

2.2 A short vocal score of approximately 16 bars in length is prepared and edited using music notation application(s) following notation conventions.

Range four voice parts;
includes relevant lyrics and/or vocalese.

Replacement information	<p>This unit standard was replaced by unit standard 32304 and unit standard 32305.</p> <p>This unit standard replaced unit standard 10877.</p>
--------------------------------	--

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 July 2007	31 December 2013
Rollover and Revision	2	22 October 2010	31 December 2013
Review	3	15 March 2012	31 December 2022
Rollover and Revision	4	20 August 2015	31 December 2022
Review	5	10 December 2020	31 December 2022

Consent and Moderation Requirements (CMR) reference	0226
--	------

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.