

<b>Title</b>	<b>Demonstrate and apply introductory knowledge of the features and functions of MIDI sequencing.</b>		
<b>Level</b>	<b>1</b>	<b>Credits</b>	<b>2</b>

<b>Purpose</b>	People credited with this unit standard are able to demonstrate and apply introductory knowledge of the features and functions of MIDI sequencing.
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<b>Classification</b>	Music > Music Technology
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<b>Available grade</b>	Achieved, Merit, and Excellence
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<b>Criteria for Merit</b>	<p>Candidates use technical language to identify and describe the features, functions, and of a MIDI sequencer or a digital audio workstation.</p> <p>They also create and edit a sequence that is generally musically convincing.</p>
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<b>Criteria for Excellence</b>	<p>Candidates use a range of technical language confidently and accurately to identify and describe the features, functions, and operation of a MIDI sequencer or a digital audio workstation.</p> <p>They also create and edit, a sequence that is musically convincing.</p>
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### Guidance Information

- 1 This unit standard can be awarded with an *Achieved*, *Merit* or *Excellence* grade. For an *Achieved* grade, all outcomes must be achieved as specified in the outcome statement. For *Merit* or *Excellence* grades, the candidate must also meet the relevant criteria specified above.
- 2 Candidates are expected to take due care, with all electrical equipment, observing manufacturers' recommendations and warnings stated in operation manuals.
- 3 Sequences can be created by playing in real time, using step input mode, or entering with pencil tool, or using MIDI loops.
- 4 Definitions  
*Documented equipment specifications* means the documented parameters within which the equipment may be used to create the sequence and score. This may be documented in the form of a manual, getting started guide, help menu or equivalent.

*Feel* means the rhythmic placement in the continuum from hard straight to hard swing with appropriate accents and beat divisions.

*Generally musically convincing* means accuracy across three of – pitches; rhythms; tempo; feel; timbre (appropriate use of instrument sound); mix (the sonic balance of the channels).

*Musically convincing* means accuracy across all of – pitches; rhythms; tempo; feel; timbre (appropriate use of instrument sound); mix (the sonic balance of the channels).

*Technical language* means the specialised terminology associated with MIDI sequencing and may include but is not limited to – specifications, relevant vernacular.

## Outcomes and Performance Criteria

### Outcome 1

Demonstrate and apply introductory knowledge of the features and functions of MIDI sequencing.

#### Performance criteria

- 1.1 The steps for creating a piece of music using MIDI in a sequencer or digital audio workstation are described.
- Range steps include – inputting and editing MIDI notes
- 1.2 A simple sequence is created and edited using the features and functions of a MIDI sequencer or digital audio workstation.
- Range a sequence of a minimum of one minute and three tracks that demonstrates cohesive structuring of musical ideas; includes – creation of tracks, inputting and editing MIDI notes, quantising.

<b>Replacement information</b>	This unit standard replaced standard 27656
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<b>Planned review date</b>	31 December 2025
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1		

<b>Consent and Moderation Requirements (CMR) reference</b>	0226
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

**Please note**

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

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**Comments on this unit standard**

Please contact NZQA National Qualifications Services [nqs@nzqa.govt.nz](mailto:nqs@nzqa.govt.nz) if you wish to suggest changes to the content of this unit standard.