



**Australian Government**

# **MSF40522 Certificate IV in Piano Technology**

**Release 1**

## MSF40522 Certificate IV in Piano Technology

### Modification History

Release 1. Supersedes and is not equivalent to MSF31213 Certificate III in Piano Technology.

### Qualification Description

This qualification is for those who tune, maintain and make basic repairs on acoustic upright and grand pianos.

There are no formal entry requirements for this qualification; however, people commencing this qualification must have a good understanding of sound frequencies, the harmonic relationship between pitches, and the use of dynamics in music. In most cases this is achieved through instrumental and music theory learning.

Workers with this qualification service home, studio and performance pianos. They understand factors such as movement, temperature, humidity and patterns of use that affect piano condition and provide solutions and advice to clients for routine and non-routine problems. Many operate as sole traders.

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

### Entry Requirements

Nil

### Packaging Rules

**Total number of units = 15**

- 6 core units
- 9 elective units, consisting of:
  - 5 to 9 units from Group A
  - zero to 4 units from Group B
  - zero to 3 units not listed below from any endorsed training package or accredited course. These units:
    - must be relevant to the work role as outlined in the qualification description above
    - must not duplicate the outcome of other units used to achieve this qualification
    - must not include more than 1 unit aligned at a level lower than Australian Qualifications Framework Level 3.

#### CORE UNITS

Unit code	Unit title
MSMWHS200	Work safely

MSFPT4004	Regulate actions, keys and pedals of upright pianos
MSFPT4006	Apply piano tuning theory and basic acoustics
MSFPT4007	Control tuning hammers
MSFPT4008	Pitch raise a piano
MSFPT4012	Tune a piano aurally and electronically

## ELECTIVE UNITS

## Group A

Unit code	Unit title
MSFPT4000	Select and use materials for piano repair and manufacture
MSFPT4001	Provide advice to customers on piano tuning and repairs
MSFPT4002	Research and apply information about piano technology
MSFPT4003	Repair piano actions, keys and pedals
MSFPT4005	Regulate actions, keys and pedals of grand pianos
MSFPT4009	Tune unisons aurally to a beatless condition
MSFPT4010	Tune octaves aurally to appropriate stretch
MSFPT4011	Tune a temperament octave to produce an equally tempered scale
MSFPT4013	Voice a piano

## Group B

Unit code	Unit title
BSBESB303	Organise finances for new business ventures
BSBESB305	Address compliance requirements for new business ventures
BSBESB404	Market new business ventures
BSBFIN302	Maintain financial records
BSBINS410	Implement records systems for small business
BSBMKG434	Promote products and services

BSBTWK401	Build and maintain business relationships
BSBXCM301	Engage in workplace communication
MSFFF3015	Repair and touch up surfaces
MSFFF3017	Apply traditional French polishing techniques
MSFFM2017	Hand make timber joints
MSFFM2018	Operate basic static machines safely
MSFGN2001	Make measurements and calculations
SIRXOSM005	Develop a basic website for customer engagement

## Qualification Mapping Information

Supersedes and is not equivalent to MSF31213 Certificate III in Piano Technology.

## Links

Companion Volume implementation guides are found in VETNet -  
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>