

# **MSF Furnishing Training Package**

**Version 3.1**

**WA NOMINAL HOURS GUIDE**

## Introduction

This Guide has been generated to enable the stakeholders in this Industry in Western Australia to participate in the managed implementation of the National MSF Furnishing Training Package.

This Guide is designed to aid Registered Training Organisations (RTOs) to convert from existing Training Package qualifications to new Training Package qualifications within the scope of their training delivery.

The Guide should be read in conjunction with the endorsed components of the Training Package

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## Transition Arrangements

Registered Training Organisations (RTOs) are required to deliver Training Package qualifications in accordance with the Standards for RTOs. For further information visit the Training Accreditation Council website [www.tac.wa.gov.au](http://www.tac.wa.gov.au)

## Nominal Hours

Nominal hours are the hours of training notionally required to achieve the outcomes of units of competency.

Nominal hours are identified for nationally endorsed qualifications. Nominal hours may vary for a qualification depending on the selection of units of competency.

In Western Australia, nominal hours are used as a mechanism for funding allocation.

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## Qualifications and Nominal Hours

The following table provides a summary of the qualifications and nominal hours in the industry.

National Code	National Title	Nominal Hours
MSF10113	Certificate I in Furnishing	251
MSF20113	Certificate II in Furnishing	465
MSF20213	Certificate II in Furniture Finishing	375
MSF20313	Certificate II in Furniture Making	324
MSF20413	Certificate II in Glass and Glazing	398
MSF20516	Certificate II in Furniture Making Pathways	345
MSF30113	Certificate III in Furniture Finishing	800
MSF30213	Certificate III in Furniture Making	800
MSF30313	Certificate III in Timber and Composites Machining	825
MSF30413	Certificate III in Glass and Glazing	865
MSF30513	Certificate III in Picture Framing	803
MSF30613	Certificate III in Soft Furnishing	839
MSF30713	Certificate III in Upholstery	930
MSF30813	Certificate III in Flooring Technology	800
MSF30913	Certificate III in Blinds, Awnings, Security Screens and Grilles	820
MSF31013	Certificate III in Interior Decoration Retail Services	373
MSF31113	Certificate III in Cabinet Making	800
MSF31213	Certificate III in Piano Technology	709
MSF31313	Certificate III in Kitchens and Bathrooms - Retail Services	411
MSF40113	Certificate IV in Interior Decoration	730
MSF40213	Certificate IV in Furniture Design and Technology	800
MSF40313	Certificate IV in Design of Kitchens, Bathrooms and Interior Spaces	914
MSF40413	Certificate IV in Glass and Glazing	515

MSF50113	Diploma of Stained Glass and Leadlighting	1096
MSF50213	Diploma of Interior Design and Decoration	1283
MSF50313	Diploma of Furniture Design and Technology	1085
MSF60113	Advanced Diploma of Interior Design	1893

## Units of Competency and Nominal Hours

The following table provides a summary of the units of competency and nominal hours in the industry.

National Code	National Title	Nominal Hours
MSFAH4001	Advise on security technology, hardware and services	60
MSFAH4002	Prepare architectural door hardware schedules	80
MSFBA1001	Construct a basic roll-up blind	30
MSFBA2001	Use blinds, awnings, security screens and grilles hand and power tools	40
MSFBA2002	Set up, operate and maintain blinds and awnings sector static machines	56
MSFBA2003	Select and apply blinds and awnings hardware and fixings	20
MSFBA2004	Construct roll-up and pull-down style blinds and awnings	56
MSFBA2005	Construct vertical-style blinds	56
MSFBA2006	Construct textiles for canopy-style awnings	56
MSFBA2007	Construct plastic and timber Venetian-style blinds	56
MSFBA2008	Construct aluminium Venetian-style blinds	56
MSFBA2009	Construct metal louvre and canopy-hooded style awnings	56
MSFBA2010	Construct aluminium roll-up style awnings	56
MSFBA3001	Install interior blinds	30
MSFBA3002	Install exterior blinds and awnings	30
MSFBA3003	Install timber shutters	30
MSFBA3004	Construct folding-arm style awnings	56
MSFBA3005	Construct framework for canopy-style awnings	56
MSFBA3006	Construct pleated-style blinds	56
MSFBA3007	Construct wood weave-style blinds	56
MSFBA3008	Construct pelmets	56
MSFBA3009	Provide advice to customers on blinds and awnings	20
MSFBA3010	Assess suitability of blinds or awnings	20

MSFCP2001	Use coopering sector hand and power tools	40
MSFCP2002	Produce barrels using non-fired processes	40
MSFCP2003	Produce barrels using fired processes	50
MSFCP2004	Maintain and repair barrels	20
MSFDN4001	Produce drawings from design concepts	64
MSFDN4002	Produce line and component production drawings	64
MSFDN4003	Produce patterns and templates	36
MSFDN4004	Design, construct and test jigs	80
MSFDN4005	Work within a furniture design team	54
MSFDN5001	Generate and transfer complex computer-aided drawings and specifications	72
MSFFDT4001	Apply finishing techniques to custom furniture	40
MSFFDT4002	Assemble custom furniture	90
MSFFDT4003	Assess and record the lifecycle of a product	25
MSFFDT4004	Assess environmental impact of a design	25
MSFFDT4005	Construct and evaluate furniture prototypes and samples	80
MSFFDT4006	Determine work health and safety (WHS) implications of designs	30
MSFFDT4007	Prepare and present furniture design information	140
MSFFDT4008	Produce and evaluate developmental furniture models to scale	20
MSFFDT4009	Set up, operate and maintain basic static woodworking machines for furniture designs	45
MSFFDT4010	Research and select furniture finishes	15
MSFFDT4011	Research and select furniture materials and technology	60
MSFFDT4012	Research furniture styles and movements	20
MSFFDT4013	Select, use and maintain hand tools for the creation of custom furniture	40
MSFFDT4014	Set up and operate a wood-turning lathe to produce off-centre work	45
MSFFDT4015	Produce templates and jigs for custom-made furniture	50
MSFFDT5001	Apply ergonomics, anthropometrics and proxemic considerations to a product	80
MSFFDT5002	Assess and resolve technical integrity of a design	45
MSFFDT5003	Develop self as a furniture designer	55

MSFFDT5004	Construct custom furniture using advanced techniques	160
MSFFDT5005	Design a batch or limited production item of furniture	30
MSFFDT5006	Design a furniture product using high volume technology services (HVTS) in production	30
MSFFDT5007	Design a one-off item of furniture	30
MSFFDT5008	Research and recommend alternative manufacturing processes	25
MSFFDT5009	Research and recommend machine technology	45
MSFFDT5010	Evaluate furniture design proposals and concepts	50
MSFFDT5011	Assess economic impact of a design	30
MSFFDT5012	Design for mass production	80
MSFFDT5013	Evaluate and participate in design industry networks	60
MSFFDT5014	Investigate legal requirements for design	30
MSFFDT5015	Work collaboratively on a design project	40
MSFFF1001	Complete a basic furniture finishing project	80
MSFFF2001	Use furniture finishing sector hand and power tools	48
MSFFF2002	Dismantle and re-assemble furniture	56
MSFFF2003	Remove surface coatings	40
MSFFF2004	Prepare surfaces for finishing	16
MSFFF2005	Maintain spray equipment and booth	24
MSFFF2006	Apply surface coatings by spray gun	60
MSFFF2007	Apply stains, fillers and bleach	56
MSFFF2008	Apply surface coatings by hand	40
MSFFF3001	Match and make up colours	56
MSFFF3002	Set up, operate and maintain mechanical coating systems	44
MSFFF3003	Apply plural component coatings	56
MSFFF3004	Apply soft rubber techniques	20
MSFFF3005	Enhance finishes	28
MSFFF3006	Repair and touch up surfaces	42
MSFFF3007	Apply graining and decorative finishes	40

MSFFF3008	Apply traditional French polishing techniques	60
MSFFF3009	Set up, operate and maintain computer numerically controlled (CNC) coating systems	40
MSFFL1001	Complete simple floor covering installation	80
MSFFL2001	Use flooring technology sector hand and power tools	40
MSFFL2002	Receive and prepare floor covering materials for installation	20
MSFFL2003	Select, operate and maintain floor covering cutting machine	40
MSFFL2004	Moisture test timber and concrete floors	40
MSFFL2005	Remove existing floor coverings	24
MSFFL2006	Prepare, select and apply smoothing and patching compounds	32
MSFFL2007	Select and apply appropriate compounds and additives	32
MSFFL2008	Prepare concrete sub-floors using wet cleaning methods	32
MSFFL2009	Select, prepare and apply moisture barriers and damp proof membranes to concrete sub-floors	32
MSFFL2010	Prepare walls for coverings	32
MSFFL2011	Select, operate and maintain grinding equipment	40
MSFFL2012	Select, operate and maintain shot blasting equipment	40
MSFFL2013	Select, operate and maintain demolition equipment	40
MSFFL2014	Select, operate and maintain scarifying equipment	40
MSFFL2015	Coarse sand timber flooring	20
MSFFL2016	Install hard underlays	24
MSFFL2017	Install carpet cushion underlays and gripper accessories	32
MSFFL2018	Install unpatterned tufted and bonded carpet floor coverings	36
MSFFL2019	Install carpet tiles using standard installation procedures	36
MSFFL2020	Install unpatterned tufted and bonded carpet floor coverings to stairs	36
MSFFL2021	Install lay flat vinyl floor coverings	60
MSFFL2022	Install resilient tiles using standard installation procedures	48
MSFFL2023	Install laminate timber and bamboo flooring	20
MSFFL2024	Install engineered timber flooring	35
MSFFL2025	Install impact and sound absorption underlay	36

MSFFL2026	Nail strip timber flooring	20
MSFFL2027	Install expansion joints	20
MSFFL2028	Install mouldings and edge trims to timber flooring	20
MSFFL3001	Plan and cost flooring technology work	20
MSFFL3002	Establish and maintain a safe flooring technology work environment	20
MSFFL3003	Inspect sub-floors	20
MSFFL3005	Install carpet tiles using custom designs	36
MSFFL3006	Install adhesive fixed carpet floor coverings	60
MSFFL3007	Install commercial carpet floor coverings	40
MSFFL3008	Install patterned carpet floor coverings	40
MSFFL3009	Install custom design carpet and decorative finishes	40
MSFFL3010	Install synthetic floor coverings to sports facilities and outdoor spaces	40
MSFFL3011	Install carpet floor coverings to custom design stairs	40
MSFFL3012	Install linoleum floor coverings	40
MSFFL3013	Install commercial vinyl floor coverings	40
MSFFL3014	Install resilient floor coverings using custom designs and decorative finishes	40
MSFFL3015	Install resilient tiles using custom designs and decorative finishes	48
MSFFL3016	Install rubber floor coverings	36
MSFFL3017	Install resilient sheet to walls	40
MSFFL3018	Install resilient sheet to bench and counter tops	40
MSFFL3019	Install anti-static resilient floor coverings	16
MSFFL3020	Install conductive resilient floor coverings	16
MSFFL3021	Cut and install resilient floor coverings to stairs	24
MSFFL3022	Mix and apply epoxy and seamless floor coverings	20
MSFFL3023	Apply solvent-based coatings to timber flooring	40
MSFFL3024	Apply water-based coatings to timber flooring	40
MSFFL3025	Apply oil-based coatings to timber flooring	40
MSFFL3026	Apply composite-based coatings to timber flooring	20

MSFFL3027	Apply emulsion wax to timber flooring	20
MSFFL3028	Apply stains and fillers to timber flooring	20
MSFFL3029	Adapt and apply custom designs to timber flooring	40
MSFFL3030	Cut and install timber flooring materials to stairs	36
MSFFL3031	Install direct stick timber flooring	36
MSFFL3032	Inspect defective timber flooring	20
MSFFL3033	Install block parquetry flooring	60
MSFFL3034	Install cork tiles	40
MSFFL3035	Install patterned parquetry flooring	60
MSFFL3036	Install mosaic parquetry flooring	60
MSFFL3037	Install sprung timber flooring	46
MSFFL3038	Install strip timber flooring onto battens	40
MSFFL3039	Install strip timber flooring onto plywood	40
MSFFL3040	Repair timber flooring	16
MSFFL3041	Maintain timber, laminate and engineered flooring	20
MSFFL3042	Fine sand timber flooring	36
MSFFL3043	Edge sand timber flooring	20
MSFFL3044	Sand cork flooring	20
MSFFL3045	Sand and fill parquetry flooring	30
MSFFL3046	Apply finishes to cork flooring	20
MSFFL3047	Polish concrete floors using planetary machines	20
MSFFL3048	Select and fit diamond tools for concrete surface preparation and polishing	15
MSFFL3049	Apply densifiers and sealers to concrete surfaces	20
MSFFL3050	Provide advice to customers on floor coverings	35
MSFFL3051	Install timber flooring to joists	35
MSFFM1001	Construct a basic timber furnishing product	80
MSFFM1002	Operate basic woodworking machines	80
MSFFM2001	Use furniture making sector hand and power tools	38

MSFFM2002	Assemble furnishing components	24
MSFFM2003	Select and apply hardware	16
MSFFM2004	Apply sheet laminates by hand	8
MSFFM2005	Join solid timber	8
MSFFM2006	Hand make timber joints	36
MSFFM2007	Follow plans to assemble production furniture	16
MSFFM2008	Bend and form cane	52
MSFFM2009	Construct cane furniture	84
MSFFM2010	Set up and operate basic static machines	56
MSFFM2011	Apply manufactured board conversion techniques	16
MSFFM2012	Set up, operate and maintain pressure and clamping machines	16
MSFFM3001	Construct chair and couch frames	52
MSFFM3002	Construct furniture using leg and rail method	40
MSFFM3003	Produce angled and curved furniture using manufactured board	64
MSFFM3004	Produce angled and curved furniture using solid timber	64
MSFFM3005	Fabricate custom furniture	52
MSFFM3006	Install furnishing products	20
MSFFM3007	Prepare and apply decorative surfaces for furniture	20
MSFFM3008	Select timbers for furniture production	10
MSFFM3009	Produce manual and computer-aided production drawings	52
MSFFM3010	Prepare cutting list from plans and job specifications	16
MSFFM3011	Measure and draw site layout for manufactured furniture products	16
MSFFM3012	Set up, operate and maintain sawing machines	20
MSFFM3013	Set up, operate and maintain drilling machines	16
MSFFM3014	Set up, operate and maintain joining machines	36
MSFFM3015	Set up, operate and maintain planing and finishing machines	30
MSFFM3016	Set up, operate and maintain multi-head planing and moulding machines	48
MSFFM3017	Set up, operate and maintain routing and shaping machines	46

MSFFM3018	Set up, operate and maintain mechanical wood-turning lathes	52
MSFFM3019	Set up, operate and maintain automated edge banding machines	58
MSFFM3020	Fabricate synthetic solid surface products	36
MSFFM3021	Set up, operate and maintain computer numerically controlled (CNC) sizing machines	46
MSFFM3022	Set up, operate and maintain computer numerically controlled (CNC) machining and processing centres	56
MSFFM3023	Produce and maintain cutting tools	36
MSFFM3024	Construct jigs and fixtures	34
MSFFM4001	Hand carve wood to custom design	60
MSFFM4002	Construct joints for custom furniture	60
MSFFM4003	Produce curved and shaped components for custom furniture	60
MSFFM4004	Produce timber veneered components for custom furniture	40
MSFFP2001	Undertake a basic furniture making project	90
MSFFP2002	Develop a career plan for the furnishing industry	25
MSFFP2003	Prepare surfaces	24
MSFFP2004	Apply domestic surface coatings	35
MSFFP2005	Join furnishing materials	10
MSFFP2006	Make simple timber joints	35
MSFFP2007	Identify materials used in furnishing production	35
MSFFP2008	Make a simple upholstery product	35
MSFFP2009	Identify materials suitable for kitchen or bathroom construction	45
MSFFP2010	Research and draw a basic kitchen or bathroom design	25
MSFFT4001	Coordinate on-site installation of furnishing products	40
MSFFT4002	Customise stock lines	54
MSFFT4003	Organise production processes	60
MSFFT4004	Establish and monitor production inventory requirements	36
MSFFT4005	Install and commission computer numerically controlled (CNC) software	20
MSFFT4006	Construct prototypes and samples	160

MSFFT4007	Sample, inspect and test products to specifications	36
MSFFT4008	Interpret and use workplace information	54
MSFFT4009	Match furnishing style and materials to customer requirements	24
MSFFT4010	Identify and calculate production costs	36
MSFFT4011	Purchase materials and consumables	36
MSFFT4012	Prepare a tender submission	40
MSFFT5001	Evaluate and select production materials and equipment	40
MSFFT5002	Establish and develop production processes and area layout	54
MSFFT5003	Manage installation and commissioning of equipment	20
MSFFT5004	Develop and document procedures and specifications	54
MSFFT5005	Organise enterprise maintenance programs	60
MSFFT5006	Plan production	54
MSFFT5007	Optimise computer numerically controlled (CNC) operations	60
MSFFT5008	Develop, trial and evaluate prototypes	108
MSFFT5009	Determine production feasibility of designs	36
MSFFT5010	Develop products and related processes	54
MSFGG1001	Complete a basic glass and glazing project	80
MSFGG2001	Use glass and glazing sector hand and power tools	44
MSFGG2002	Use, handle and store glass and glazing products and consumables	30
MSFGG2003	Operate glass freefall rack and table	8
MSFGG2004	Process thin glass by hand	64
MSFGG2005	Apply basic glass handling	8
MSFGG2006	Move single glass sheets by mechanical means	16
MSFGG2007	Process glass by basic machines	48
MSFGG2008	Glaze and re-glaze residential windows and doors	72
MSFGG2009	Fabricate and assemble frames	48
MSFGG2010	Fabricate and install insect and security screens	44
MSFGG3001	Store and handle glass	20

MSFGG3002	Assess glass and glazing requirements	40
MSFGG3003	Move block and bulk glass sheet by mechanical means	16
MSFGG3004	Process thick glass	61
MSFGG3005	Process glass by semi-automatic machines	45
MSFGG3006	Process glass by automatic machines	45
MSFGG3007	Apply and handle films and coated glass	48
MSFGG3008	Form glass	40
MSFGG3009	Apply patterns and designs to glass	32
MSFGG3010	Set up and operate glass laminating equipment	60
MSFGG3011	Set up and operate glass toughening equipment	60
MSFGG3012	Set up and operate glass mirroring equipment	60
MSFGG3013	Set up and operate insulated glass unit (IGU) manufacturing equipment	60
MSFGG3014	Construct and repair leadlight panels	56
MSFGG3015	Fabricate and install shower screens and wardrobe doors	24
MSFGG3016	Fabricate and install residential windows and doors	40
MSFGG3017	Fabricate and install commercial glazing	52
MSFGG3018	Prepare and install architectural engineered glazing	60
MSFGG3019	Conduct commercial and structural re-glazing	40
MSFGG3020	Use static machines for aluminium and unplasticised polyvinyl chloride (uPVC) fabrication	30
MSFGG3021	Prepare and install mirrors and glass splashbacks	36
MSFGG4001	Apply standards and codes of practice for the glass industry	30
MSFGG4002	Use glass industry data systems	25
MSFGG4003	Manage glass industry production scheduling	35
MSFGG4004	Perform laser measurement and levelling for glass windows and doors in buildings	20
MSFGG4005	Set up, configure, upgrade and troubleshoot glass and glazing plant and ancillary equipment	35
MSFGG4006	Operate complex glass processing plant control systems	70
MSFGG4007	Manage glass processing plant shutdown and re-start	35
MSFGG4008	Undertake planning and coordination for commercial glazing installation operations	180

MSFGN2001	Make measurements and calculations	20
MSFGN2002	Move and store materials and products	16
MSFGN3001	Read and interpret work documents	24
MSFGN3002	Estimate and cost job	16
MSFID1001	Plan the decoration of a simple space	60
MSFID3001	Source and specify decoration products	10
MSFID3002	Style a retail display	36
MSFID4001	Research, analyse and apply colour for interior spaces	40
MSFID4002	Decorate residential interiors	40
MSFID4003	Prepare a materials board for client presentation	20
MSFID4004	Research and recommend furniture and accessories	15
MSFID4005	Research and recommend soft furnishings for interiors	30
MSFID4006	Research and recommend hard materials and finishes for interiors	40
MSFID4007	Identify materials, construction techniques and methods used in building interiors	25
MSFID4008	Assess interior light and recommend light fittings	25
MSFID4009	Research architectural styles and movements	40
MSFID4010	Research interior decoration and design influences	30
MSFID4011	Determine work health and safety (WHS) implications of interior effects	5
MSFID5001	Design residential interiors	100
MSFID5002	Develop a decoration proposal for a complex site	50
MSFID5003	Evaluate site for interior design brief	40
MSFID5004	Specify structural elements, systems and services for interior spaces	70
MSFID5005	Explore and apply creative design methodology to interior space	45
MSFID5006	Design interior lighting	30
MSFID5007	Decorate for events	40
MSFID5008	Design for people with disabilities and the elderly	80
MSFID5009	Research and recommend colour and applied finishes	25
MSFID5010	Provide interior styling service	30

MSFID5011	Specify soft furnishings for complete interior solution	50
MSFID5012	Research and recommend artwork	25
MSFID5013	Design for small to medium scale commercial or institutional interiors	100
MSFID5014	Use CAD applications to complete models and documentation for interior design projects	120
MSFID5015	Decorate interiors for restoration projects	50
MSFID6001	Resolve complex spatial design problems through modelling	40
MSFID6002	Apply 3-D visualisation techniques to represent interior designs	40
MSFID6003	Design for large scale commercial or institutional interiors	100
MSFID6004	Design interiors for hospitality environments	100
MSFID6005	Design for retail interiors	100
MSFID6006	Design for conservation and restoration projects	90
MSFID6007	Select and instruct consultants and contractors	40
MSFID6008	Evaluate design project outcomes	25
MSFID6009	Produce digital presentations for commercial projects	70
MSFKB2001	Prepare for cabinet installation	10
MSFKB2002	Provide assistance in cabinet installation	10
MSFKB3001	Identify processes in kitchen and bathroom projects	70
MSFKB3002	Determine requirements for installation of cabinets	40
MSFKB3003	Check and measure fit of cabinets	15
MSFKB3004	Conduct on-site adjustments to cabinets and components	15
MSFKB3005	Fabricate cabinets for the built-in environment	70
MSFKB3006	Install fitted cabinets and components	30
MSFKB3007	Provide advice on cabinet design features	35
MSFKB3008	Identify cabinet construction and installation methods	20
MSFKB4001	Determine spatial planning considerations for kitchen design	75
MSFKB4002	Research and recommend materials, components and finishes for kitchen designs	50
MSFKB4003	Identify and document services required to support fitted furniture designs	60
MSFKB4004	Determine spatial planning considerations for bathroom design	50

MSFKB4005	Research and recommend materials, components and finishes for bathroom designs	40
MSFKB4006	Prepare quotation and contract documentation for design project	75
MSFKB4007	Design ancillary residential cabinetry	60
MSFKB4008	Determine layout for laundry components	50
MSFMB2001	Prepare and assemble base unit	20
MSFMB2002	Assemble mattress components	40
MSFMB2003	Cut mattress and base fabrics	40
MSFMB2004	Assemble springs for mattresses	20
MSFMB2005	Make springs for mattresses and bases	40
MSFMB2006	Set up, operate and maintain a tape edging machine	20
MSFMB2007	Set up, operate and maintain a quilting machine	80
MSFPPF1001	Frame a simple artwork	80
MSFPPF2001	Use picture framing sector hand and power tools	40
MSFPPF2002	Cut mouldings to length	28
MSFPPF2003	Join mouldings	40
MSFPPF2004	Mount artwork	52
MSFPPF2005	Cut mat boards	44
MSFPPF2006	Cut and handle glazing materials for framing	24
MSFPPF2007	Assemble a basic artwork package	40
MSFPPF2008	Recognise and repair finishes of framing materials	44
MSFPPF3001	De-frame artwork	32
MSFPPF3002	Decorate mat boards	48
MSFPPF3003	Set up and operate computer numerically controlled (CNC) machines for picture framing work	60
MSFPPF3004	Prepare textiles for framing	60
MSFPPF3005	Recognise and handle artwork for framing	60
MSFPPF3006	Prepare design requirements for framing	48
MSFPPF3007	Apply frame finishes	48
MSFPPF3008	Assemble a complex artwork package	60

MSFPP3009	Install artwork	25
MSFPP4001	Design and construct ornamental frames	80
MSFPP4002	Determine and apply gilding techniques	80
MSFPT3001	Apply piano industry knowledge and work techniques	40
MSFPT3002	Select materials for piano repair and manufacture	20
MSFPT3003	Repair upright and grand piano actions, keys and pedals	40
MSFPT3004	Rebuild upright and grand piano actions, keys and pedals	40
MSFPT3005	Re-string and re-pin a piano	40
MSFPT3006	Regulate actions, keys and pedals of upright pianos	16
MSFPT3007	Regulate actions, keys and pedals of grand pianos	16
MSFPT3008	Apply piano tuning theory and basic acoustics	20
MSFPT3009	Develop control of tuning hammers	25
MSFPT3010	Pitch raise a piano	20
MSFPT3011	Tune unisons aurally to a beatless condition	40
MSFPT3012	Tune octaves aurally to appropriate stretch	40
MSFPT3013	Tune a temperament octave to produce an equally tempered scale	40
MSFPT3014	Tune a piano aurally and electronically within time and accuracy constraints	40
MSFPT3015	Voice a piano	20
MSFPT3016	Provide advice to customers on piano tuning and repair	20
MSFSF1001	Produce basic soft furnishing accessories	80
MSFSF2001	Cut single layer fabrics	40
MSFSF2002	Machine sew materials	48
MSFSF2003	Machine sew specialised sewn products	56
MSFSF2004	Hand sew soft furnishings	56
MSFSF2005	Operate a steam press	16
MSFSF2006	Calculate fabric quantities for window coverings	52
MSFSF2007	Construct unlined curtains and drapes	48
MSFSF2008	Construct lined curtains and drapes	40

MSFSF2009	Construct padded pelmets	40
MSFSF2010	Make up tracks for window coverings	24
MSFSF2011	Fit and adjust curtain hardware	48
MSFSF2012	Fit and adjust interior blinds	24
MSFSF2013	Dress windows	24
MSFSF2014	Use soft furnishing sector hand and power tools	56
MSFSF3001	Operate drop cutting machines	24
MSFSF3002	Use automated curtain pleating equipment	24
MSFSF3003	Follow patterns to produce window toppings	40
MSFSF3004	Construct Roman-style blinds	56
MSFSF3005	Construct Austrian festoon-style blinds	56
MSFSF3006	Chemically join textiles	24
MSFSF3007	Lay out patterns and cut fabrics	40
MSFSF3008	Measure up and calculate fabric quantities for window coverings	56
MSFSF3009	Manufacture bedspreads, bed linen and table cloths	56
MSFSF3010	Advise customers on interior decoration	52
MSFSF3011	Install motorised curtains and blinds	60
MSFSF3012	Follow patterns to produce soft furnishing accessories	40
MSFSF3013	Provide technical advice to customers	48
MSFSL2001	Assemble leadlight and stained glass components	50
MSFSL3001	Apply product and material knowledge to leadlight and stained glass operations	30
MSFSL3002	Protect stained glass and leadlighting	30
MSFSL3003	Fabricate and install residential leadlight and stained glass windows and doors	50
MSFSL3004	Prepare and install architectural engineered leadlight and stained glass	60
MSFSL3005	Paint and fire glass	70
MSFSL3006	Assemble copper foil glass components	100
MSFSL3007	Fuse glass	70
MSFSL3008	Process coloured and textured glass by hand	55

MSFSL5001	Assess conservation requirements	30
MSFSL5002	Remove heritage leadlight and stained glass	80
MSFSL5003	Conserve heritage leadlight and stained glass	80
MSFSL5004	Install heritage leadlight and stained glass	80
MSFSL5005	Apply innovation in contemporary leadlight and stained glass	20
MSFSS2001	Rectify faults in product	30
MSFSS2002	Prepare product for Australian Standards testing	30
MSFSS2003	Undertake surface preparation	20
MSFSS3001	Install security screens and grilles	40
MSFSS3002	Apply patterns and designs to security screens and grilles	30
MSFSS3003	Resolve quality and compliance issues	20
MSFUP1001	Complete a basic upholstery project	80
MSFUP2001	Use upholstery sector hand and power tools	48
MSFUP2002	Fit upholstery components	36
MSFUP2003	Apply contemporary foundations to upholstered furniture	48
MSFUP2004	Machine sew basic upholstery final cover materials	40
MSFUP2005	Develop cutting plan and cut single layer upholstery fabric	36
MSFUP2006	Dismantle and re-assemble furniture for upholstery	48
MSFUP3001	Apply traditional foundations to upholstered furniture	64
MSFUP3002	Fit and apply final cover materials to furniture using basic techniques	48
MSFUP3003	Fit and apply final cover materials to furniture using decorative techniques	60
MSFUP3004	Lay out patterns and cut leather	24
MSFUP3005	Machine sew complex upholstery final cover materials	24
MSFUP3006	Fit and apply leather to furniture	24
MSFUP3007	Manufacture and fit loose covers	48
MSFUP3008	Apply finishing techniques to upholstered furniture	24
MSFUP3009	Develop cutting plan and cut multiple layer upholstery fabric	24
MSFUP3010	Cut, sew and fit skirts to upholstered furniture	28

MSFUP3011	Cut, sew and fit or fill cushions	48
MSFUP3012	Apply marine sewing and installation techniques	60
MSFUP3013	Cut and sew canvas and acrylics	60
MSFUP3014	Set up, operate and maintain computer numerically controlled (CNC) cutting machines	80

## Mapping Qualifications

The following table provides an overview of the qualifications from version 3.1 which replace qualifications from the existing version of the MSF Furnishing Training Package

MSF v3.0 Current Qualification				MSF v3.1 Replacement Qualification		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
No changes occurred between version 3.0 and 3.1						

## Mapping Units of Competency

The following table provides an overview of the units of competency from Version 3.1 which replace units of competency from the existing version of the MSF Furnishing Training Package

MSF v3.0 Current Unit				MSF v3.1 Replacement Unit		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
No changes occurred between version 3.0 and 3.1						