

# MSF30322

## CERTIFICATE III IN CABINET MAKING AND TIMBER TECHNOLOGY



ALTEC College



### COURSE OVERVIEW

Workers with this qualification have tradesperson-level skills in the manufacture and/or installation of products, including furniture and cabinetry, made from timber and other materials.

They have core skills in tool use, measuring, drawing (including computer-aided design), interpreting work documentation, preparing cutting lists, communication, teamwork, and safe and environmentally sustainable work practices. They may have specialised skills in wood machining, cabinet and furniture making, kitchen and bathroom construction and installation, marine cabinetry, coopering or drafting.

Work is in a defined range of skilled operations, usually within a range of broader activities involving established routines, methods and procedures, where some discretion and judgement is required in the selection of equipment, services or contingency measures. Individuals collaborate with others to achieve quality outcomes and take responsibility for their own work. They may have some limited responsibility for the work of others.

Kitchen and bathroom installers must be licensed in some states, and induction training is required for those working on construction sites.



**Campus Location**  
Melbourne (VIC)



**Course Duration**  
52 weeks  
(Including Holiday)



**Contact Hours**  
40 contact weeks  
(20 hours per week)



**Tuition Fee:**  
<https://altec.edu.au/fee/>

### ENTRY REQUIREMENTS

- ✓ Completion of Year 12 or equivalent
- ✓ International: IELTS 5.5 with a minimum 5.0 in each band, or equivalent TOEFL iBt 46, TOEFL PBT 527, or PTE 42, or GE Upper-Intermediate or EAP1
- ✓ At least 18 years of age at the commencement of the course

# MSF30322

## CERTIFICATE III IN CABINET MAKING AND TIMBER TECHNOLOGY

### COURSE STRUCTURE

Students must complete all the required units to attain this qualification

UNIT CODE	TITLE	TYPE
MSFFM2013	Use furniture making sector hand and power tools	Core
MSFFM3031	Prepare cutting lists from design and production documentation	Core
MSFGN2001	Make measurements and calculations	Core
MSFGN3005	Read and interpret work documents	Core
MSMSUP102	Communicate in the workplace	Core
MSMENV272	Participate in environmentally sustainable work practices	Core
MSFFM3030	Produce manual and computer-aided production drawings	Core
MSMSUP106	Work in a team	Core
CPCWHS1001	Prepare to work safely in the construction industry	Elective
CPCWHS2001	Apply WHS requirements, policies and procedures in the construction industry	Elective
BSBOPS304	Deliver and monitor a service to customers	Elective

UNIT CODE	TITLE	TYPE
MSFFM2018	Operate basic static machines safely	Elective
MSFFM2016	Join solid timber	Elective
MSFFM2017	Hand make timber joints	Elective
MSFFM3026	Produce angled and curved components using manufactured board	Elective
MSFFM3028	Prepare and apply decorative surfaces for furnishing products	Elective
MSFFM3029	Select timbers for furniture production	Elective
MSFFM3041	Determine and document requirements for cabinetry installation	Elective
MSFFM3042	Fabricate cabinetry	Elective
MSFFM2012	Select and apply hardware	Elective
CUAACD312	Produce computer-aided drawings	Elective

\* These units have a prerequisite requirement that must be met. Prerequisite unit(s) must be assessed before assessment of any unit of competency with a prerequisite requirement.

### PRE-ENROLMENT & NEEDS ANALYSIS

As per our Admission and Enrolment Policy and Procedure, ALTEC College conducts pre-enrolment Client Needs Analysis to determine course suitability, existing skills and knowledge and an early detection of any learning needs. A pre-enrolment interview may also be conducted.

RPL and credit transfer opportunities are provided at the time of enrolment, and an option for students to apply during their studies.

### ACADEMIC PATHWAYS

**Preferred pathways for candidates considering this qualification include:**

- ✓ School leavers with interest in building and construction or
- ✓ Candidates with some building and construction or related experience

**Pathways from the qualification:**

- ✓ Participants who complete CPC30220 may go on to enrol in CPC40120 Certificate IV in Building and Construction with other institutes or progress to a diploma. Altec College shall provide students with pathway information and options.