

Building & Joinery

These hands-on building and joinery programmes are the first rung on the ladder of a great career that can really take you places.

“Being part of the Trades Academy gave me the confidence to enrol at NMIT to study full time in an area where I want to work in the future.”

TRADES ACADEMY STUDENT

Head to our website tradesacademy.ac.nz to read the personal accounts of our past graduates and students.



CELEBRATING
10 years
OF TOP OF THE SOUTH
TRADES ACADEMY!

TOP OF THE SOUTH
TRADES ACADEMY



office@tradesacademy.ac.nz
tradesacademy.ac.nz

Working in NMIT's carpentry barn and enclosed construction yard, you'll learn heaps of useful skills like making pre-framed walls, installing windows, hanging doors and much more.

Develop your skills using hand and power tools, learn how to interpret plans and create drawings for building projects; and gain an insight into joinery manufacturing.

From here you can go into employment, a trades course at NMIT or further study at university. One day you could end up running your own company! We offer two programmes:

1 Joinery

Design and make outdoor garden furniture, maintain furniture tools, and use power tools while gaining a good knowledge of the health and safety requirements in the workplace.

OR

2 Carpentry

Draw and sketch methods required for projects and establish job requirements and convert sketches to instrumental drawings.

You will also gain experience and practical knowledge in the use and maintenance of power tools along with learning to calculate quantities required for projects. Health and safety requirements are a key component of the programme.

► For more information on what you will learn and the credits you can achieve in this programme, go to the Trades Academy website and follow the course information links.



On completion of this course you will be able to:

- Demonstrate knowledge of lines and symbols, and drawing and sketching methods required for BCATS projects, establish job requirements and create sketches, and convert sketches to instrumental drawings for BCATS projects.
- Identify, describe, select, maintain, and use portable power tools for the construction of BCATS projects.
- Calculate quantities and prepare an order, set out and construct a non-consent timber framed utility building, and complete work operations.

Some unit standards may change. Final information on the standards specific to your course will be available prior to starting your programme.

TRAINING PATHWAYS

TRADES ACADEMY TRAINING

Industry Employment/
Apprenticeships and ITO Training

Tertiary pre-employment training at
NMIT in Carpentry and Construction
Trades Skills

University Studies:

- Civil Engineering
- Project Management
- Architecture
- Resource Management
- Engineering
- Building Science

EMPLOYMENT OPPORTUNITIES

- Carpenter
- Concrete Contractor
- Landscape Construction
- Joiner
- Construction Site Foreman
- Designer and Draughtsperson
- Builder
- Residential Building
- Construction Worker
- Retail Shop Fit-Out
- Building Supplies Sales
- Labourer/Hammer Hand
- Quantity Estimator
- Commercial Building
- Construction Project Manager



NCEA: Level 2



Starts: February 2022



Time: 9am to 2.30pm
Fridays



Location: NMIT Nelson

Note: If circumstances change there could be a mix models of delivery e.g online, face to face one day per week or block options.