# New Zealand Certificate in Construction Trade Skills (Carpentry) (Level 3)





**Duration** 1 vear full-time





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## New Zealand Certificate in Construction Trade Skills (Carpentry) (Level 3)

With this pre-trade qualification you will gain skills and knowledge applicable to a wide range of construction related trades. Graduates can go into an apprenticeship.

#### Graduate profile (Outcome)

Graduates of this qualification will be able to:

- Work safely and in accordance with compliance and regulatory requirements in the construction trades sector.
- Communicate effectively with colleagues and customers within the construction industry.
- Read and use specifications and drawings to complete introductory construction projects.
- Perform introductory applied calculations to complete a range of familiar tasks in the construction sector.

Graduates of the Carpentry strand will also be able to:

- Apply specific carpentry terminology and concepts when carrying out work in a project environment.
- Apply knowledge of current building technology, materials, fixings, and hardware when carrying out carpentry projects.
- Use current construction and installation processes and techniques while carrying out carpentry projects.
- Carry out assigned carpentry work in a project environment.

#### Courses - core compulsory

#### CARP3001

Workplace Safety Fundamentals

The aim of this course is to develop the knowledge, skills, and attributes to work safely in a construction trades environment.

#### CARP3002

Core Construction and Communication Skills The aim of this course is to develop the knowledge, skills, and attributes to utilise core construction and communication skills.

#### **Carpentry Strand**

#### CARP3101

#### Preliminary Works for Construction

The aim of this course is to develop the knowledge, skills, and attributes to participate in the preparation of a building site for a construction project.

#### CARP3102

#### Support Structures for Building Work

The aim of this course is to develop the knowledge, skills, and attributes to participate in the construction of for support structures and floor systems.

#### CARP3103

#### Wall Structures for Building Work

The aim of this course is to develop the knowledge, skills, and attributes to participate in the construction of wall structures.

#### CARP3104

#### Roof Structures for Building Work

The aim of this course is to develop the knowledge, skills, and attributes to participate in the construction of roof structures.

#### CARP3105

#### Exterior Envelope

The aim of this course is to develop the knowledge, skills, and attributes to participate in the installation of exterior envelope systems.

CARP3106



WITT reserves the rights to withdraw or adjust programmes, alter start date or fee schedules, and make any other changes as it may deem desirable or necessary, without prior notice. All programmes are subject to a sufficient number of enrolments and completion of all approval and accreditation requirements. WITT and this programme are part of Te Pūkenga – New Zealand Institute of Skills and Technology

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#### Interior Linings and Finishing

The aim of this course is to develop the knowledge, skills, and attributes to participate in the fit out of the interior of a building.

### **Entry Requirements**

• Open entry

# Employment, Cultural, Community pathway

Graduates of this qualification will be able to enter employment in trades within the construction industry as a labourer or an apprentice. With additional training and/or experience they may go on to further roles in the construction industry such as carpenter, joiner, plasterer, painter or roofer.

## **Further Study Options**

Study towards a Level 4 qualification in carpentry, joinery or another construction related allied trade.

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### Additional Course Related Costs

- Leather Apron
- Metric Folding Ruler
- Carpenter's Pencil
- Hammer 20oz
- Combination Square
- 4pce Chisel Set
- 3 piece Nail Punch Set R58-230
- 8mtr tape
- Stanley Retractable Blade Knife
- Safety boots (steel capped)
- Safety Glasses
- Grade 5 Ear Muffs
- Hard hat

• High Vis – Yellow

#### Stationery and Drawing Equipment

- A4 lined refill
- Ballpoint pen
- Pencil eraser
- Branz Housebuilding Guide

#### **Digital Device**

• Tablet or Laptop is recommended

#### Please note

- Personal protection equipment (PPE) is mandatory for certain tasks.
- You may be able to get a Student Loan for these course-related costs.
- This list of tools can be discussed with your tutor.
- Security provisions and insurance cover are the responsibility of the students.
- WITT accepts no responsibility for the loss or damage of personal tools and equipment.

