



# GIPPSLAND

## INSTITUTE OF TECHNOLOGY

**CPC40120**

**CERTIFICATE IV BUILDING AND CONSTRUCTION**



**CPC40120** Certificate IV in Building and Construction  
**CRICOS COURSE CODE:** 118335H

## COURSE DESCRIPTION

This qualification reflects the role of builders, site managers and managers of small to medium-sized building businesses who apply knowledge of structural principles, codes, standards and legal requirements to Class 1 and 10, to a maximum of two storeys and Class 2 to 9 Type C constructions, and who plan and supervise safe building and construction work, prepare and administer contracts, and who apply quality principles to building and construction projects.

Builder and Site Supervisor licensing varies across States and Territories and requirements additional to the attainment of this qualification may be required.

## TARGET MARKET

The target market for this course is international students who:

- possess an appropriate visa that allows them to study at an Australian registered CRICOS provider.
- wish to undertake this course to access further study or employment opportunities.
- have successfully completed year 12 or secondary studies in their home country or in Australia.
- possess little or no vocational experience.
- are 18 years of age at course commencement.
- are comfortable undertaking learning and assessment activities via face-to-face classes, independent study and work placement.
- can participate in learning and assessment activities for approximately 26 hours per week\* over 38 weeks term time\*
- are physically fit to complete manual tasks such as: moving objects while applying manual handling techniques.



## COURSE STRUCTURE

Students are required to undertake a total of 19 units to complete this course. This comprises 11 core and 8 elective units.

### CORE UNITS

CPCCBC4001	Apply building codes and standards to the construction process for class 1 and 10 buildings
CPCCBC4002	Manage work health and safety in the building and construction workplace
CPCCBC4007	Plan building or construction work
CPCCBC4008	Supervise site communication and administration processes for building and construction projects
CPCCBC4009	Apply legal requirements to building and construction projects
CPCCBC4010	Apply structural principles to residential and commercial construction
CPCCBC4012	Read and interpret plans and specifications
CPCCBC4014	Prepare simple building sketches and drawings
CPCCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCBC4021	Minimise waste on the building and construction site
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings

### ELECTIVE UNITS

BSBPMG422	Apply project quality management techniques
CPCCBC4003	Select, prepare and administer a construction contract
CPCCBC4005	Produce labour and material schedules for ordering
CPCCBC4004	Identify and produce estimated costs for building and construction projects
CPCWHS1001	Prepare to work safely in the construction industry.
CPCCBC4006	Select, procure and store construction materials for building and construction projects

<b>CPCSUS4002</b>	Use building science principles to construct energy efficient buildings
<b>CPCCBC4024</b>	Resolve business disputes

**COURSE CURRENCY STATUS:** Current

#### **LOCATION**

Students will undertake in class assessments at the Gippsland Institute of Technology campus at 4/70 Main Street, Pakenham Melbourne Victoria 3810, 3 Carmart Way Pakenham Victoria and 15-17 Racecourse Road North Melbourne Victoria 3051. Students are also required to undertake some training and assessment activities in their own time.

#### **COURSE INTAKES**

Intakes throughout the year. Contact the Institute for details.

#### **QUALIFICATION**

Upon successful completion of all the units of competency in this course, students will be issued a CPC40120 Certificate IV in Building and Construction testamur and a Record of results. If a student successfully completes some but not all of the units of competency in the course, they will be issued a Statement of attainment indicating the units they have successfully completed.

#### **DELIVERY METHODS**

The course is delivered via face-to-face training and independent study. The following techniques are employed during face-to-face delivery depending on the subject matter: trainer demonstrations, power point presentations, individual tasks, research, role plays, practical demonstrations, and group work. The context of the simulated workplace environment will be incorporated into delivery methodologies and student's complete tasks to workplace standards.

Students also undertake independent study and assessment activities in addition to scheduled classes. Examples of activities include undertaking homework set by trainers, research, reading, practicing applying knowledge and skills learnt in class, and preparing for and undertaking out of class assessment tasks.

#### **ASSESSMENT METHODS**

Assessment methods used include knowledge questions, reports, research activities and practical demonstrations/ observations. Methods also include simulated workplace environments whereby workplace environments and conditions are simulated and student student's complete tasks to workplace standards.

#### **COURSE DURATION**

This course is offered full time over 40 weeks including holidays on a full-time basis. This includes 34 weeks of term time and total 6 holiday weeks. Holiday periods includes one six-week term breaks and Christmas breaks are also included in the course duration where relevant. \*Academic break times are indicative and are subject to change according to the Christmas breaks.

#### **COURSE HOURS AND COMMITMENT**

During term time students attend scheduled face to face classes for 16 hours per week. Face to face classes is scheduled during the day or night or mixture of both. Day time classes are 8 hours and night classes are 4 hours in duration. Day classes operate from 8.30am to 5.30pm and night classes 6.00 to 10.00pm.

Students will be required to undertake additional independent study and assessment activities completed outside of the classroom for approximately 10 hours per week. Independent study is a mandatory part of the course. Students also have the option of attending a supervised study session for 4 hours per week. Total study commitment per week is 26 hours per week (30 hours per week if attending supervised study sessions).

#### **ENTRY REQUIREMENTS**

Students must be over 18 years of age at the time of course commencement. Students must secure an appropriate visa that allows them to study in an Australian Registered Training organisation prior to course commencement.

#### **ACADEMIC ENTRY REQUIREMENTS**

To gain entry to this course, students should have successfully completed year 12 or secondary studies in applicant's home country equivalent to an Australian Year 11\* or 12 qualifications. (\*Subject to the country Assessment Level) and course.

#### **ENGLISH LANGUAGE ENTRY REQUIREMENTS**

Applicants for this qualification must have a minimum English language proficiency of IELTS 6.0 (overall band) or an equivalent exam result recognised by the Australian Department of Home Affairs. This entry requirement includes applicants demonstrating a minimum of IELTS 5.5 in each component.

### **RESOURCE ENTRY REQUIREMENTS**

Students must supply their own laptop with Microsoft Office software e.g., Office 365 Personal that includes Outlook, Word, Excel, PowerPoint, & Publisher. Institute will confirm the software requirements with each student pre-enrolment. Students must supply their own safety shoes with protective toe caps.

### **PRE-TRAINING REVIEW**

To ensure applicants are placed in a suitable course with an appropriate training and assessment strategy, we review applicants' existing knowledge, skills, experience, and qualifications. You will be asked to complete this Pre-Training Review form during the enrolment process by providing details of your existing knowledge, skills, experience, and qualifications that are relevant to the course being applied for. Gippsland Institute of Technology will then review this information and respond to you with the outcome of the review.

### **RECOGNITION OF PRIOR LEARNING (RPL)**

Recognition of Prior Learning is the process of formal recognition for skills and knowledge gained through previous learning. You may be eligible for recognition of prior learning for part or all your intended course, based on your previous experiences and learning.

### **CREDIT TRANSFER**

You may be eligible for a credit transfer if you have previously undertaken training through an Australian Registered Training Organisation. Students who have successfully completed whole units of competency with an Australian Registered Training Organisation that are identical to any of those contained within this course can apply for Credit Transfer.

### **TRAINING PATHWAY**

Students who successfully complete this course may progress onto Diploma of Building & Construction (Building) and Advanced Diploma of Building and Construction (Management).

### **EMPLOYMENT PATHWAY**

This course provides participants with the skills to obtain the occupational position across various industrial sectors. Job roles and titles vary across these different industry sectors. Possible job titles relevant to this qualification include Builder, Construction Supervisor, Site Manager, Site Supervisor and Leading Hand. Completing this course does not guarantee a graduate will secure a relevant job.

**TUITION FEE:** \$13,000

**MATERIALS FEE:** \$1,250 (Includes cost of learning materials and hire of tools).

**ENROLMENT FEE:** \$250

**Payment:** On enrolment \$8,000 is payable of which \$250 is a non-refundable enrolment fee. \$6,500 is payable one week prior to the commencement of term 3 or to help manage the cost of your study Gippsland Institute of Technology offers a payment by instalments. This means you make small regular payments. Your first payment is required to confirm your enrolment in the course.

**RECOGNITION OF PRIOR LEARNING FEE:** Refer to Fees and refund procedure for details. All fees indicated are in Australian dollars.

### **WORK SHOES**

The following suppliers sell work shoes. Refer to the sites for information on prices.

<https://www.Kmart.com.au> <https://www.tradiesworkwearshop.com.au> <https://www.hardyakka.com.au/>

### **FURTHER INFORMATION**

Please contact the GIT Admission Team on details below:

www.git.vic.edu.au | +61 3 5941 5070 | info@git.vic.edu.au  
4/70 Main Street, Pakenham, Melbourne, VIC 3810, Australia  
RTO: 45698 CRICOS No: 03921A



# Gippsland Institute of Technology

**RTO: 45698 | CRICOS Code: 03921A**

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