



# Diploma of Building and Construction/ Certificate III in Carpentry

CRICOS 073739G, Course CPC50210, CRICOS 073740D, Course CPC30208

## Course Outline

The Diploma of Building and Construction (Building)/ Certificate III in General Construction (Carpentry – Framework, Formwork, Finishing) is a dual qualification that allows students to gain both the practical skills in carpentry as well as the construction project management skills required in the building and construction industry. The Diploma of Building and Construction covers building theory and practice related to residential, industrial and commercial buildings, and the Certificate III provides the practical skills and knowledge required to undertake employment as a Carpenter in the building and construction industry. Graduates will have developed specialist skills in plan estimating, scheduling, construction technology, surveying procedures, regulations, standards, soils and footings - leading to greater employment opportunities and articulation to further study.

## Duration

- 2 years full time
- Attendance is 2.5 days per week

## Intake

February and July

## Location

Chisholm Dandenong and Chisholm Frankston

## Admission

Equivalent IELTS 5.5

Equivalent Year 11

## Application Procedure

Apply direct to Chisholm or through a Chisholm authorised International Education Agent.



## Cost

Year 1 \$15,000 + \$600 Materials Fee

Year 2 \$12,500 + \$340 Materials Fee

## Subject Areas

Hand and power tools, Building codes, Small plant and equipment, Restricted height scaffolding, Levelling, Apply structural principals – domestic, Concrete to simple forms, Explosive power tools, Formwork, Sub floor framing, Wall framing, Roof framing, Exterior cladding, Timber mouldings, Doors and fixings, Wet area construction, Produce estimated costs, Produce labour costs, Plan building and construction works, Conduct on-site supervision, Legal requirements to building and construction projects, Apply construction principals, Read and interpret plans and specifications, Apply site surveying and set out procedures, Build thermally efficient structures, Advanced roofing, Building codes, Manage finances.



Study in Melbourne, Australia

Chisholm Institute, an Australian Government TAFE



Chisholm Institute of TAFE CRICOS provider code 00881F.

### Further Study

Students are able to take advantage of articulation with credit into a Bachelor of Business (major choices) at Holmes Institute.

### Career Opportunities

Building Tradesperson (Carpenter), Building Foreman, Building Estimator, Building Supervisor. This course provides the skills and knowledge needed to plan and coordinate the construction of low rise residential and commercial buildings.

### Assessment

Assessment is a combination of written and online assignments, tests, examinations and practical application projects.

### Knowledgeable and Experienced Staff

Chisholm is fortunate to have attracted some of the state's most respected and highly skilled teachers who have vast experience both as tradespeople and business owners in the building industry. In addition, students have exposure to industry based specialist teachers for specific topics, such as thermal performance. Chisholm's building staff are passionate, knowledgeable and experienced. They take the time to get to know their students, genuinely care about their well being and often take part in extracurricular activities.

### Industry Links

Chisholm's building and construction department is well known for its industry links. All programs are developed in close consultation with industry.

### Small Class Size

Chisholm's building and construction class sizes are kept to a minimum – with only 14 students in each practical class and a maximum of 20 in each academic class. Each student has optimum access to staff and has the opportunity to get plenty of hands on, practical experience.

### Job Ready Graduates

A key focus of the course is to produce graduates that are job ready, have current experience and advanced skills. Class schedules are flexible to give students the best opportunity to gain course related part time work while studying. Many of our students are working part time in the building industry.

Please note: The information presented in this brochure was correct at time of printing (November 2011)



### Real Projects

Students take part in frequent site visits and have maximum exposure to live work. Students have the opportunity to take part in community building projects, which allow them to grow their experience and skills on the job. This ensures Chisholm's carpentry and building graduates are well regarded in the building and construction industry.

### Environmental Sustainability

In today's environment we are all conscious of the need to be greener, cleaner and more cost-effective. Environmental sustainability is embedded into our building and construction courses, to prepare tomorrow's workforce to contribute to a sustainable future. Our students are trained in ecologically sound principles resulting in diligent, environmentally aware, sought after graduates who are responsive to current and potential issues in the industry.



### Need more information?

Please speak with an authorised Chisholm Institute agent who will be able to provide you with more information about Chisholm and advice about the student visa application process in your country.

**Web:** [www.chisholm.edu.au/international](http://www.chisholm.edu.au/international)

**Email:** [international.admissions@chisholm.edu.au](mailto:international.admissions@chisholm.edu.au)

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