

Diploma of Building and Construction

CRICOS 073739G, Course CPC50210



Course Outline

This course prepares graduates for a role as a builder or supervisor in the medium rise construction sector. The course focuses on supervision and planning of the construction process. Students progress from residential to commercial building projects, working individually and in teams to complete tasks. An emphasis of this course is on the integration of project (construction) supervision and building design.

The course makes use of the latest software and virtual building technology to complete construction planning, modelling and costing tasks. Graduates in this course will have developed specialist skills in areas such as project management, OH&S, risk management, codes and regulations, cost control and supervision via theory and practical projects related to residential, industrial and commercial building construction.

Duration

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

Intake

February

Location

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

\$10,900 per year + \$680 Materials Fee



Subject Areas

- Apply codes and standards
- Monitor building construction costing systems
- Supervise planning of construction work
- Apply structural principals to the construction of mediumrise buildings
- Apply principals of OH&S risk management
- Produce working drawings - residential
- Manage project quality
- Manage project risk
- Administer legal obligations of a building and construction contract
- Identify services layout
- Apply legal requirements to urban development and building construction.

Further Study

Students are able take advantage of articulation with credit into:

- Bachelor of Business (major choices), Holmes Institute
- Bachelor of Construction Management, Deakin University



Study in Melbourne, Australia

Chisholm Institute, an Australian Government TAFE



Chisholm Institute of TAFE CRICOS provider code 00881F

Assessment

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

Career Opportunities

Building Contractor, Building Supervisor and Contract Administration. This course provides the skills and knowledge needed to plan and coordinate the construction of low-rise residential and commercial buildings.

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 20 students in each 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.



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 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

Email: international.admissions@chisholm.edu.au

Phone: +61 3 9212 5040

Office: Chisholm International Student Programs
Chisholm Dandenong
Building B, 121 Stud Road, Dandenong

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