



AUSTRALIAN DESIGN  
COLLEGE PTY LTD

RTO No: 45271 RTO CRICOS Code: 03646D

## CPC50220 Diploma of Building and Construction (Building)

CRICOS COURSE CODE 107265H

### Course Description

This qualification reflects the role of building professionals who apply knowledge of structural principles, risk and financial management, estimating, preparing and administering building and construction contracts, selecting contractors, overseeing the work and its quality and managing construction work in building projects including residential and commercial with the following limitations:

Residential construction limited to National Construction Code Class 1 and 10 buildings to a maximum of 3 storeys.  
Commercial construction limited to National Construction Code Class 2 to 9 buildings, Type C and B construction.  
Occupational titles may include:

- Builder
- General Foreperson
- Building Inspector

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment. To achieve this qualification, the candidate must have access to a live building and construction workplace to meet the requirements detailed in the Assessment Requirements of core unit CPCCBC4008 Supervise communication and administration processes for building and construction projects.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of unit CPCCWHS1001 Prepare to work safely in the construction industry meets this requirement.

Builder 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 the applicant's home country equivalent to an Australian Year 11\* or 12 qualification. (\*Subject to the country Assessment Level) and course.
- are 18 years of age at course commencement.

### Course structure

Students are required to undertake a total of 27 units to complete this course. This comprises 24 core and 3 elective units.

#### Core Unit

BSBOPS504	Manage risk
BSBWHS513	Lead WHS risk management
CPCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCCBC4003	Select, prepare and administer a construction contract

CPCCBC4004	Identify and produce estimated costs for building and construction projects
CPCCBC4005	Produce labour and material schedules for ordering
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 constructions
CPCCBC4012	Read and interpret plans and specifications
CPCCBC4013	Prepare and evaluate tender documentation
CPCCBC4014	Prepare simple building sketches and drawings
CPCCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9, Type C buildings
CPCCBC5001	Apply building codes and standards to the construction process for Type B construction
CPCCBC5002	Monitor costing systems on complex building and construction projects
CPCCBC5003	Supervise the planning of onsite building and construction work
CPCCBC5005	Select and manage building and construction contractors
CPCCBC5007	Administer the legal obligations of a building and construction contractor
CPCCBC5010	Manage construction work
CPCCBC5011	Manage environmental management practices and processes in building and construction
CPCCBC5013	Manage professional technical and legal reports on building and construction projects
CPCCBC5018*	Apply structural principles to the construction of buildings up to 3 storeys
CPCCBC5019	Manage building and construction business financestry



### Elective Units

BSBPMG532	Manage project quality
CPCSUS5003	Manage energy efficient building methods and strategies
BSBPMG538	Manage project stakeholder engagement

*CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry is a prerequisite for all units marked with an \*. The course delivery schedule reflects these requirements.*

**Course currency status:** Current

### Location

Training and assessment will take place at the Shop 2 746 Swanston Street, Carlton VIC 3035 and the workshop at B02, 101 Batman Street West Melbourne Victoria 3003

### Course Intakes

Four intakes a year.

### Qualification

Upon successful completion of 27 units of competency, the participant will be issued a Nationally Recognised CPC50220 Diploma of Building and Construction (Building). Where a participant 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 Method

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, case studies, research, role plays, practical demonstrations and group work. The context of the simulated workplace environment will be incorporated into delivery methodologies and students' 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 Method

Assessment methods used include knowledge questions, reports, case studies, 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 78 weeks including holidays on a full-time basis. This includes 60 weeks of term time and 18 weeks holidays. Holiday periods include five 3 week term breaks and one 3 week Christmas break.

During term time students attend scheduled face to face classes for 20 hours per week. Classes are scheduled for 2.5 days per week. Students will be required to undertake additional independent study, homework and assessment activities completed outside of the classroom for approximately 10 hours per week. Total study commitment per week is 32 hours. Total course study commitment is 30 hours x 60 weeks term time = 1,800 hours.

### **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 from level 3 and 4 countries (as per Department of Home Affairs country classification) applying for this qualification must have a minimum English language proficiency of IELTS 5.5 (overall band) or an equivalent exam result recognised by the Australian Department of Home Affairs.

In addition to the above requirements, applicants from level 3 and 4 countries must also demonstrate language, literacy and numeracy ability and possess knowledge, skills, experience and qualifications in accordance with course demands.

Applicants from level 1 and 2 countries (as per Department of Home Affairs country classification) applying for this qualification must demonstrate they possess the appropriate language, literacy and numeracy skills to undertake this course. Applicants from country levels 1 and 2 are not required to submit IELTS or equivalent documentation to demonstrate they address course English language entry requirements.

The Language, Literacy and Numeracy skills that applicants must demonstrate during the application process to gain entry to this course are: Reading: ACSF level 3 Writing: ACSF level 3 Numeracy: ACSF level 3

Refer to the Student handbook or contact ADC for further details on course entry requirements.

### **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. Australian Design College Pty Ltd 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 of 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 CPC60220 Advanced Diploma of Building and Construction (Management) or related course.

### **Employment Pathway**

Successful completion of this qualification may provide access to following job roles: builder, general foreperson, building Inspector. Successfully completing this course does not guarantee a graduate will secure a relevant job.

**Tuition fee:** \$ 25,000

**Enrolment Fee:** \$500

Course Material Fee: \$4500

**Payment** – On enrolment \$3,750 is payable of which \$500 is a non-refundable Enrolment fee. The balance of the course fee is paid in equal instalments prior to the commencement of term 2 to term 8.

**Recognition of prior learning fee** - \$500 per unit of competence. All fees indicated are in Australian dollars.

**Further information**

Please contact the Training Manager on 0413 893 328 or by e-mail at [info@adcpl.edu.au](mailto:info@adcpl.edu.au) or visit the head office at the Shop 2 746 Swanston Street, Carlton VIC 3035. Information may also be accessed via the College website at [www.adcpl.edu.au](http://www.adcpl.edu.au).

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