

CANBERRA INSTITUTE OF EDUCATION AND TECHNOLOGY



COURSE BROCHURE

Diploma of Building and Construction (Building)

This brochure provides all the information you need to know about enrolling in the CPC50220 Diploma of Building and Construction (Building).

Provider Name	Radix Education t/a Canberra Institute of Education and Technology
RTO Code	45592
CRICOS Code	03835K
CRICOS Course Code	110101B
Location of course	Classroom: GF 15 Barry Drive, Turner, ACT 2612
Delivery mode	This program is delivered face to face in the classroom and Practical face to face training is also provided.
Duration	104 we <mark>eks, inclu</mark> ding 80 study weeks and 24 weeks of holidays.
Study load	20 hours of classroom training per week

OVERVIEW OF COURSE □



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.

The latest release of the qualification and packaging rules can be found at the following link:

https://training.gov.au/Training/Details/CPC50220

WHO SHOULD APPLY FOR THIS COURSE AND WHY?

This course is targeted at international students who are:

- Seeking to pursue a career or further a career in building and construction.
- Seeking to enter a new industry sector.
- Seeking a pathway to higher-level qualifications.

Completing this course may provide you with employment or learning opportunities. Potential employment options are in the building and construction sector in the roles such as Builder, General Foreperson and Building Inspector. Further education pathways may include CPC60220 Advanced Diploma of Building and Construction (Management) or a range of Advanced Diploma qualifications, as well higher education qualifications in building and construction.

WHAT CAN I EXPECT?

The following units are included in this course and all are required for the award of the qualification. Students who only complete so me units will be awarded with a Statement of Attainment for units successfully completed.

\bigcirc COURSE SUBJECTS

Term 1(week 1-10)

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

Term 1 Break (week 11-13)

Term 2 (week 14-23)

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

Term 2 Break (week 24-26)

Term 3 (week 27-36)

CPCCBC4010*- Apply structural principles to residential and commercial constructions

CPCCBC4012- Read and interpret plan and specifications

OURSE SUBJECTS

CPCCBC4013- Prepare and evaluate tender documentation

CPCCBC4014- Prepare simple building sketches and drawings

Term 3 Break (week 37-39)

Term 4 (week 40-49)

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 and complex building and construction work

Term 4 Break (week 50-52)

Term 5 (week 53-62)

CPCCBC5003- Supervise the planning of onsite building and construction work

CPCCBC5005- Select and manage building and construction contacts

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

Term 5 Break (week 63-65)

Term 6 (week 66-75)

CPCCBC5013- Manage professional technical and legal reports on building and construction projects

CPCCBC5018- Apply structutral principles to the cnstruction of buildingd up to 3 storeys

CPCCBC5019- Manage building and construction business finance

BSBPMG538- Manage project stakeholder engagement

BSBPMG532- Manage project quality

CPCCBC4052- Lead and Manage teams in the building and construction industry

Term 6 Break(week 76-78)



\bigcirc TRAINING AND ASSESSMENT INFORMATION

This course is delivered face-to-face in a classroom-based setting, as well as through structured self-study. All training will take place at Canberra Institute of Education and Technology training facilities and in a simulated workplace.

The timetable for this course will be advised in your Offer Letter and Student Agreement.

You are required to attend classes for 14 hours per week, as well as complete 6 hours of structured self-study per week for 40 study weeks (4 terms of 10 weeks each). Holiday breaks are as indicated in your timetable.

Class sessions include a mix of theory and practical activities with a focus on creating a real-life workplace.

In addition to classroom based learning and structured self-study, you will also need to complete approximately 5 hours of additional, unsupervised study per week including general reading and research for assessments.

You will also need to complete assessments for this course which may include: Written questions

• Projects

- Presentations
- Reports
- Role plays/observations

At the beginning of each unit, your trainer and assessor will outline the assessment tasks that must be completed. Your classes will be conducted in modern classrooms, and you will be able to access Wi-Fi. There are also areas for you to relax, as well as conduct additional study.

You will be provided with a Student Guide relevant to each unit in your course.

Textbooks are also available onsite for you to use and borrow if you wish.

⊖ COURSE PROGRESS AND ATTENDANCE

Satisfactory course progress and attendance is very important in order to meet visa requirements. Please read the International Student Handbook carefully for more information. You will also be provided with further information about course progress and attendance requirements at your orientation.

O STUDENT SUPPORT

We offer the following in relation to support and welfare.

- one-to-one support from the trainer/assessor
- support with personal issues
- access to additional learning resources
- reasonable adjustment in assessment
- social events
- information about external sources of support.

You may not have studied for a while, may have English as a second language or need additional assistance with literacy or numeracy.

We will identify any additional support needs you may have at the time of application and enrolment and may prepare a Student Support Plan for you based on those needs.

RESOURCE REQUIREMENTS

You are required to bring your own laptop with Office 365 (or similar program) to all classes. These costs are not included in your course fees. Specifications for laptops and associated costs are included below.

PC

Item	Minimum requirements	
Processor	Intel® or AMD processor with 64-bit support*; 2 GHz or faster processor	
Operating System	Microsoft Windows 10	
RAM	4 GB or more of RAM (8 GB recommended)	
Hard disk space	3.1 GB or more of available hard-disk space	

Item	Minimum requirements	
Monitor resolution	1024 x 768 display (1280x800 recommended) with 16-bit colour and 512 MB or more of dedicated VRAM; 2 GB is recommended	
Graphics processor acceleration requirements	OpenGL 2.0-capable system	
Internet connection and registration are necessary for requ Internet software activation, validation of subscriptions, and access online services.		

MAC OS

Item	Minimum requirements	
Processor	Multicore Intel processor with 64-bit support	
Operating system	MacOS version 10.12 (Sierra), macOS version 10.13 (High Sierra), or macOS version 10.14 (Mojave).	
RAM	2 GB or more of RAM (8 GB recommended)	
Hard disk space	4 GB or more of available hard-disk space for 64-bit installation; additional free space required during installation.	
Monitor resolution	1024 x 768 display (1280x800 recommended) with 16-bit colour and 512 MB or more of dedicated VRAM; 2 GB is recommended	
Graphics processor acceleration requirements	OpenGL 2.0-capable system	
Internet	Internet connection and registration are necessary for required software activation, validation of subscriptions, and access to online services.	



Name of software	Associated costs	Details
Office 365	\$129 annually	<u>https://products.office.c</u> om/en-au/buy/office
Laptop Details	Associated costs	Details
Any laptop that meets the specifications above	\$450 (approximate only)	Various

LIBRARY RESOURCES

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Student will get the study guide for each Course. Textbooks can be found on college campus library. Student will also be guided to be a member of ACT State Library and the National Library of Australia which has all the resources, magazines.

http://www.nla.gov.au/getalibrarycard/registration





∂ COURSE CREDIT

You can apply for recognition of existing qualifications or skills, knowledge, and experience (credit transfer or recognition of prior learning) as per the information included in our International Student Handbook, which is available at www.ciet.edu.au. If you are granted course credit, this will affect your course fees as well as the duration of your course. We will advise you in writing of changes to fees or course duration as a

result of the credit. You will also be issued with a new Confirmation of Enrolment. For any questions about course credit, contact us at the details shown below.

WHAT ARE THE ENTRY REQUIREMENTS?

Canberra Institute of Education and Technology has the following entry requirements: You must:

- Be at least 18 years of age.
- Have completed a building and construction related qualification from theConstruction, Plumbing and Services Training Package at Certificate III level andabove and including CPCCWHS1001 Prepare to work safely in the construction industry.

• Participate in a course entry interview to determine suitability for the course and student needs.

• Have an IELTS* score of 5.5 (test results must be no more than 2 years old). English language competence can also be demonstrated through documented evidence of any of the following:

1. Educated for 5 years in an English-speaking country; or

2.Completed at least 6 months of a Certificate IV level course in an Australian RTO; or 3.successful completion of an English Placement Test.

Note that other English language tests such as PTE and TOEFL can be accepted. You are required to provide your results so that we can confirm they are equivalent to 5.5.

HOW MUCH DOES IT COST?

Course Fees	Offshore: Tuition fees: AUD \$9,500 Enrolment fee: \$250 Material fee: \$750 Onshore: <i>Please contact us on admission@ciet.edu.au for more details</i>
Non- Tution Fees	May apply and can be found in our International Student Handbook on our website at <u>https://www.ciet.edu.au</u>

Course fees do not include laptops o<mark>r software</mark> – see information above. Course fees also do not include uniforms or knife kits. Students will be provided with details of suppliers at orientation. The approximate cost is \$500.

A detailed payment plan and payment arrangements are provided in the Offer Letter and Student Agreement. You must pay all of your course fees and on time. Nonpayment of fees may result in cancellation of enrolment.

You are also required to take out Overseas Health Insurance Cover before arriving in Australia. Canberra Institute of Education and Technology provides details of OSHC providers in the International Student Handbook. You can approach any of these providers to find out costs and organise your cover.

Additional costs associated with living in Australia are outlined in the International Student Handbook. You should carefully review these costs in relation to budgeting. Further information can be found at <u>https://www.studyinaustralia.gov.au/english/live-in-australia/living-costs.</u>

HOW CAN I APPLY?

To apply for this course, you are required to complete an enrolment form and submit all required supporting evidence including copies of your:

• Building and construction related qualification from the Construction, Plumbing and Services Training Package at Certificate III level and above and including

CPCCWHS1001(Prepare to work safely in the construction Industry).

• Proof of English language proficiency as specified in the entry requirements.

WHERE TO FROM HERE?

If your application is successful, we will send you an Offer Letter and Student Agreement. You should make sure you read through this document carefully to make sure you are happy with all of the terms and conditions. If you are, then simply sign the document and send it back to us.

Once we receive this, we will issue you with a Confirmation of Enrolment (CoE) letter and an invoice for the first payment.

The first day of each course will include orientation and induction. Orientation will include information about the campus, living in Australia, accessing our support services and methods for achieving success throughout the course, including course progress requirements.

This course outline should be read in conjunction with Canberra Institute of Education and Technology International Student Handbook. This can be found online at https://www.ciet.edu.au

ISSUANCE AUTHORITY

The Canberra Institute of Education and Technology is the sole authority to issue AQF documentation. CIET does not have any partners or third parties for training and assessments either in Australia or overseas.

→ HEALTH INSURANCE

International students are also required to take out Overseas Health Insurance Cover (OSHC) before arriving in Australia. OSHC information will also be included in the Student Agreement. For more information on OHSC, visit,

https://www.privatehealth.gov.au/health_insurance/overseas/overseas_student_health _cover.htm . Students can choose to select the insurance provider we offer or choose any Insurance provider themselves. Some of the popular insurance providers of Australia are as follows.







