

# Institute of Building Technology Western Australia

## CPC60115 Advanced Diploma of Building Surveying

Level 2 - 17 Units of Competency

Level 3 - 7 Units of Competency (Technician)

### Qualification Description

This qualification reflects the role of building surveyors or certifiers who apply knowledge of compliance requirements, construction methods and materials to the implementation of statutory building surveying requirements, or to the provision of advisory building surveying services.

The scope of work undertaken by building surveyors may vary across jurisdictions and can include:

- providing code-consulting advice to clients on the compliance requirements for proposed building developments
- processing planning and building applications
- conducting mandatory construction inspections
- auditing buildings and following up on areas of non-compliance
- issuing certificates of occupancy

Building surveyors require an understanding of relevant compliance requirements, as well as traditional, new and emerging construction methods and materials. They make a significant contribution to the development and construction of the built environment. Often working in collaboration with specialist consultants to assess and verify that proposed and actual building works are compliant ensuring the safety of building occupants.

Building surveyors work in a highly regulated environment and must carry out their role ethically and according to legislative and regulatory requirements as stated on the [Building Commission WA website](#).

### Entry Requirements

There are no entry requirements for this qualification.

To enable you to be successful in this high level Advanced Diploma qualification it is preferred that students have some skills and knowledge in this field. 3 months minimum industry experience shown in a brief Resume or a letter from your manager is required. Alternatively work experience in the Public and Private sectors will be required for this qualification to meet the work place environment requirements.

### Duration:

16 to 17 months, plus workplace observation validation/interviews. Payment as you go; Seven parts will cover the 17 UOC Subjects

### Delivery styles:

Flexible and Autonomous, self-paced and instructed (face to face) in grouped (parts) units. You will be required to present a subject folio.

You are required to complete an assignment, undertake simulated workplace activities and complete a formal assessment.

You must be able to analyse, review and produce commercially acceptable documentation. (Each subject folio (Assignment) varies between 20 to 30 hours to complete in your time and may be

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project based).

Invoices will need to be paid before assignments are released by direct email to the student. You must have intermediate level computer skills and an A4 and or A3 printer for this course.

**Skills recognition:** You are able to do an upfront test to prove your skills or knowledge. Costs are charged per subject and start from \$350 per unit.

**Cost** \$13,530.21\*

*\*The student tuition fees are indicative only and are subject to change given individual circumstances at enrolment. Additional fees may apply such as student service and resource fees*

**CPCSS00004 Skills Set ; Building surveying practitioner technician Western Australia**  
Course Description - Provide building surveying services for residential buildings up to three storeys

This skill set covers the competencies required by building surveyors or certifiers who apply knowledge of compliance requirements and construction methods and materials to the implementation of statutory building surveying requirements or to the provision of advisory building surveying services.

It applies to services provided for Class 1 and 10 buildings and structures as defined in the Building Code of Australia (BCA), up to three storeys and not more than 2000 square metres in floor area. The Building Commission WA as the regulating authority state otherwise in the applicants requirements and limit the technician to 500sqm floor area up to two storeys only.

## **PATHWAYS INFORMATION**

The completion of this skill set provides a pathway to the Advanced Diploma of Building Surveying CPC60115 and a range of other CPC qualifications.

### **Proof of Completion**

Statement of Attainment CPCSS00004 Skills set Building surveying practitioner technician Western Australia

### **Licensing/Regulatory Information in Western Australia**

At the time of endorsement, licensing, legislative, regulatory, certification or accreditation requirements apply to this skill set. For further details, check with the Building Commission WA's relevant licensing authority.

The Building Services (Registration) Regulations 2011 (the Regulations) provide for the registration of building service providers, including building surveyors. The Regulations currently (Dec 2016) provide for three levels of registration for building surveying practitioners: level 1, level 2 and technicians. Regulation 28D(3) of the Regulations prescribes the qualifications and experience for registration as a building surveying practitioner technician.

There are three levels of building surveying practitioner: level 1, level 2 and technician, and two levels of building surveying contractor: level 1 and level 2.

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There is no legislative required to be registered with the AIBS when working as a registered building surveyor or practitioner within Western Australia

Registration as a building surveying practitioner technician does not authorise a person to provide services as a building surveying contractor.

A building surveying practitioner technician is authorised to certify a building or incidental structure:

- with a floor area not exceeding 500m<sup>2</sup>; and
- not higher than two storeys.**Student Target Group**

This skill set is for people currently working as, or intending to work as, private or municipal building surveyors specifically on Class 1 and Class 10 buildings as defined in the BCA. BTWA highly recommend future students should develop knowledge of residential construction and building methods prior to enrolling. We highly recommend enrolling in our Building codes and standards industry short course to develop a reasonable level of building and construction knowledge needed for this pathway Skills Set and or qualification.

## **BUILDING SURVEYORS' REGISTRATION OVERVIEW**

People wishing to work as a building surveyor, whether for local government or privately, will need to apply for registration as a building surveying practitioner and/or contractor and be registered under the *Building Services (Registration) Act 2011* and any regulations amendment.

Under the Act existing accredited building surveyors are taken to be registered in one of the following three classes of building surveying practitioner:

- Building surveying practitioner level 1 – no limit to type of work that may be carried out.
- Building surveying practitioner level 2 – limited to certifying compliance of buildings with a maximum floor area of 2,000m<sup>2</sup> and not more than three storeys.
- Building surveying practitioner technician – limited to certifying compliance of buildings with a maximum floor area of 500m<sup>2</sup> and not more than two storeys.

*It is important to note that registration as a building surveying practitioner does not allow you to contract directly with clients to perform building surveying services.*

NOTE : Consider the content within the latest version of Form 31 - Building surveying practitioner technician registration (set 1) from the Building Commission website.

**Always check the Building Commission website for the most current and up to date information**

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## Units of Competency

### Skillset - 7 Units of Competency

CPCCBS6001	Research and evaluate construction methods and materials for residential buildings to three storeys
CPCCBS6004	Assess and advise on compliance of design documentation for residential buildings up to three storeys
CPCCBS6006	Process planning applications for residential buildings up to three storeys
CPCCBS6008	Process building applications for residential buildings up to three storeys
CPCCBS6010	Conduct and report on building surveying audits of residential buildings up to three storeys
CPCCBS6012	Conduct and report on initial construction inspections of residential buildings up to three storeys
CPCCBS6014	Conduct and report on advanced and final inspections of residential buildings up to three storeys

### Full Qualification - 7 UoC as listed above and 10 Additional

CPCCBS6003	Apply legal and ethical requirements to building surveying functions
CPCCBS6002	Research and evaluate construction methods and materials for commercial buildings to three storeys
CPCCBS6005	Assess and advise on compliance of design documentation for commercial buildings to three storeys
CPCCBS6007	Process planning applications for commercial buildings up to three storeys
CPCCBS6009	Process building applications for commercial buildings up to three storeys
CPCCBS6011	Conduct and report on building surveying audits of commercial buildings up to three storeys
CPCCBS6013	Conduct and report on initial construction inspections of commercial buildings up to three storeys
CPCCBS6015	Conduct and report on advanced and final inspections of commercial buildings up to three storeys
CPCCBS6016	Assess and advise on performance-based solutions for buildings up to three storeys
CPCCBS6017	Monitor and advise on construction and compliance upgrade work on buildings up to three storeys