

# Building Inspector ( Limited )

## Building and Construction

School of Engineering (TAFE)

[www.rmit.edu.au/engineeringtafe/shortcourses](http://www.rmit.edu.au/engineeringtafe/shortcourses)

### Course Objectives

This 11-month course provides you with the knowledge and skills to prepare you for the examination set by the Building Commission, Victoria in order to become a qualified and registered Building Inspector (Limited). Our industry-based learning model will grow your already existing knowledge of the building & construction industry.

### Prerequisites

Participants must be able to use computer software, have a Construction Induction Card and have at least 2 years work experience in the building & construction industry. An entry interview may apply as well.

### Course Material

All course notes will be supplied. The National Construction Code, BCA Vol. 1 & 2 forms the core of study and access will be available via the RMIT library.

### Who Should Attend?

Those with building & construction industry trade qualifications that are looking to broaden their career.

### Summary of Course Content

- Assess the construction of domestic scale buildings
- Evaluate materials for construction of domestic scale buildings
- Produce working drawings for residential buildings
- Assess construction faults in residential buildings
- Interact with clients in a regulated environment
- Apply building codes and standards to residential buildings
- Assess timber-framed designs for one & two storey buildings
- Apply principles of energy efficient design to buildings
- Assess the construction of buildings up to three storeys
- Produce working drawings for buildings up to three storeys
- Apply building codes and standards to buildings up to three storeys
- Apply fire technology to buildings up to three storeys.

### Teaching and Assessment Methods

Classes are delivered via seminars, tutorials, workshops, on-line, on-site and practical simulated sessions. Web-based learning tools are used to support student learning. The course is facilitated by experienced lecturers with relevant industrial experience.

Assessment is ongoing, throughout the course. It may include practical exercises, group projects, presentations and assignments. Your facilitator will provide you with references and sources of information for all assessments.

Students need to demonstrate application of their knowledge and skills in all aspects of the learning content.

### Note

On successful completion of this course you will receive an RMIT *Statement of Attainment*. This document is necessary when applying for the separate examination at the Building Commission, Victoria for registration as a Building Inspector (Limited). The Building Commission, Victoria will conduct this examination and issue the registration as a Building Inspector (Limited).

**Fee:** \$4600.00 (GST Free) does **not** include fee for Building Comm. Vic. final examination

**Duration:** 22 Saturdays, fortnightly, 8:30am—4:30pm

**When:** commencing Feb. 2012 - concluding Dec. 2012

**Venue:** RMIT City Campus

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