

RII60520 - Advanced Diploma of Civil Construction Design

CRICOS Course Code III270K



Qualification Overview

This qualification reflects the role of an individual working as a senior civil works designer or a para-professional designer, who supports professional engineers. They perform tasks that are broad, specialised, complex and technical and include strategic areas and initiating activities. They are responsible for the design of complex projects to ensure the implementation of the client's site requirements and are required to demonstrate self-directed application of theoretical and technical knowledge and initiate solutions to technical problems or management requirements.

Who can Enrol?

Target group for this program will be mostly international students over 18 years of age, who may have completed a lower-level Building and Construction qualification or may have been working in the building and construction industry and wish to acquire skills and knowledge that could lead to senior management roles in complex civil works design or start their own business.

Pathways

Students who complete this course may wish to continue their education into a range of Graduate Diploma qualifications, as well as higher education qualifications in Civil Construction or Bachelor of Engineering (Civil). They may also join the workforce in the building & construction industry.

Recommended Pathways from the Qualification

After achieving the RII60520 Advanced Diploma in Civil Construction Design, individuals could progress to further tertiary level qualifications.

Employment Pathways from the qualification

This qualification provides a pathway to work as a:

- Senior Civil Works Designer
- Para-professional designer, who supports professional engineers
- Road Design Draftsperson
- Sewage Reticulation Drafting Officer
- Structural Engineering Drafting Officer
- Civil Design Manager
- Contracts manager

Course Duration

Course duration is calculated on 20 hours per week of face-to-face training for 77 weeks & 15 weeks of allocated term break.

Total Course Duration: 92 weeks

Learning Environment

- Face to face classroom based.
- Multicultural groups in an instructor led learning environment.
- Assessment in simulated environment

Course Fees

Tuition Fee \$25,000 AUD

Material Fee \$1,250 AUD

Location

Level 5, 310 King Street, Melbourne VIC 3000



CORE UNITS

BSBPMG632	Manage program risk
BSBTWK503	Manage team effectiveness
RIIQUA60IE	Establish and maintain a quality system
BSBWHS616	Apply safe design principles to control WHS risks
RIICWD60IE	Manage civil works design processes (Continued after break)
RIICWD60IE	Manage civil works design processes (Continued)

ELECTIVE A

BSBOPS60I	Develop and implement business plans
BSBSTR60I	Manage innovation and continuous improvement
BSBPMG530	Manage project scope
BSBPMG535	Manage project information and communication

ELECTIVE B

RIICWD512E	Prepare detailed design of motorways and interchanges
RIICWD526E	Prepare detailed traffic analysis
RIILAT402E	Provide leadership in the supervision of diverse work teams

Language Literacy and Numeracy (LLN) Requirement

Applicants will be required to demonstrate their LLN capabilities &/or complete an LLN assessment prior to the commencement of the course as per the Glen Pre –training & LLN Policy & Procedure. Glen Institute uses LLN Robot platform for the assessment.

Other

Applicants should have basic computer and MS Office skills (Word, Excel, and Power Point).

Applicants should be in possession of their personal computer (the minimum configuration should be Intel Core i3 (sixth generation or newer) or equivalent. Operating System: Microsoft Windows 10 Professional x64, Memory: 4 GB RAM, Storage: 120 GB internal storage).

Entry requirements:

While there are no formal entry requirements defined in the training package for RII60520 Advanced Diploma of Building & Construction, it is recommended to applicants who have been working in the industry. Further, the applicant must meet the following entry requirements:

General course specific requirements

Applicants must hold a White Card prior to course commencement or prior to participation in any of the practical units for this course.

English Language Requirement

Minimum IELTS score of 5.5 or PTE score of 42 or Certificate III in EAL or equivalent.

*For equivalency of various English Languages proficiency testing, and other forms of equivalency please refer to the admissions and student selection policy available in the student's handbook (www.glen.edu.au).

Note:

In the absence of formal English qualifications Glen Institute may proffer English Placement Test.

Academic Requirement

No prior academic requirements apply for this qualification; however, Glen Institute require successful completion of Australian Equivalent Year 12 qualification or higher.

Age Requirement

All applicants must be aged 18 years or over at the time of applying for admission to the course.

Admission Process

For more information (including intake dates) please contact one of our friendly staff at info@glen.edu.au or call 1300 003 990.

International Student Enrolment Form



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