

RII60520

Advanced Diploma of Civil Construction Design

Course CRICOS Code: 114154A

 **Duration:** 104 Weeks **Fee:** \$26,750.00 **Modes of Delivery:** On Campus (Face to Face) **Delivery Location:** Suite 1, Level 3, 220 Albert Rd, South Melbourne VIC 3205

Description

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.

Entry Requirements

Whilst there are no formal entry requirements for this qualification in the Training Package, the institute's entry requirements are as below:

- Completion of Diploma of Civil Construction Design or equivalent qualification of Diploma Level.
- IELTS (Academic) band score 5.5 or equivalent score in other English tests including, PTE, TOEFL, and CAE.
- 18 years or older at commencement of course.

Training Pathway

After achieving RII60520 - Advanced Diploma of Civil Construction Design, individuals could progress to:

- Bachelor of Civil Engineering
- Any other equivalent qualification

Assessment Methods:

WMIT will use the following assessment methods during this course including but not limited to:

- Written questions
- Projects
- Case studies
- Role Plays
- Research
- Reports

Employment Pathway

This qualification provides the skills and knowledge to potentially gain employment as a:

- Civil Construction Supervisor
- Civil Design Draftsperson
- Senior Civil Works Designer

Course Structure

To attain the Diploma and Advanced Diploma of Civil Construction Design, 12 units must be achieved, listed below:

Code	Title	Type
BSBPMG632	Manage program risk	Core
BSBTWK502	Manage team effectiveness	Core
BSBWHS616	Apply safe design principles to control WHS risks	Core
RIICWD601E	Manage civil works design processes	Core
RIIQUA601E	Establish and maintain a quality system	Core
BSBPMG530	Manage project scope (Group A)	Elective
BSBPMG531	Manage project time (Group A)	Elective
BSBPMG532	Manage project quality (Group A)	Elective
BSBPMG533	Manage project cost (Group A)	Elective
RIICWD507D	Prepare detailed geotechnical design (Group B)	Elective
RIICWD533E	Prepare detailed design of civil concrete structures (Group B)	Elective
RIILAT402E	Provide leadership in the supervision of diverse work teams (Group B)	Elective

If you would like to enroll into this course, please contact our office to obtain a Student Enrolment Form or for a confidential discussion.
Phone: +61 3 91318789 | Email: info@wmit.edu.au