



RII60520

ADVANCED DIPLOMA OF CIVIL CONSTRUCTION DESIGN

CRICOS Course Code: 112930D

 **Duration**
104 Weeks

 **Fee**
AUD \$24,000.00

 **Delivery Location**
Suite 4, Level 3, 220 Albert Rd, South Melbourne,
VIC, Australia 3205

 **Delivery Mode**
On Campus

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 Australian Year 12 or equivalent.
- 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

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

ASSESSMENT METHODS:


United Institute of Training will use the following assessment methods during this course including but not limited to:

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

United Institute of Training

RTO No: 45843 | CRICOS No: 04011J | ABN: 59648119117

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COURSE STRUCTURE:

To attain Advanced Diploma of Civil Construction Design, 12 units must be achieved, consisting of 5 core and 7 elective units 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	Elective
BSBPMG531	Manage project time	Elective
BSBPMG532	Manage project quality	Elective
BSBPMG533	Manage project cost	Elective
RIICWD507D	Prepare detailed geotechnical design	Elective
RIICWD533E	Prepare detailed design of civil concrete structures	Elective
RIILAT402E	Provide leadership in the supervision of diverse work teams	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 9999 0779 **Email:** info@united.edu.au **Website:** www.united.edu.au

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