

RII60520 - Advanced Diploma of Civil Construction Design

This qualification reflects the role of an individual working as a senior civil works designer or a paraprofessional 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.

Licensing, legislative, regulatory and certification requirements that apply to this qualification can vary between states, territories, and industry sectors.

Total Course Fees: \$18500

Tuition fees: \$ 18000Registration fees: \$250Material fees: \$1000

Course Duration: Total duration is 90 weeks including 10 weeks of holidays

Course Delivery: Face to face

Pre-Requisites: There are no pre-requisites for this qualification.

Entry Requirements:

- 18 years of age or over
- Students need to have either successfully finished Australian Year 12 or an equivalent level of education, or hold a Certificate IV or a higher qualification from an Australian educational institution
- Australian/New Zealand citizen or permanent Australian resident or hold a visa that entitles
 you to work and study in Australia (a student or working holiday visa are unacceptable).
- Have a valid Driver's Licence, Photo Card
- Meet prescribed Language, Literacy and Numeracy requirements.
- Applicants should have basic knowledge of computer including MS Office skills (Word, Excel and Power Point).
- Students are expected to bring their own laptop for the training and assessment, with the Windows 7 operating system or higher
- Pre-Training Review- All prospective students (the candidates) are interviewed through
 Phone or zoom and will have the course explained to them by a Student Services Officer. The



purpose of this interview is to ensure the candidate understands the commitment of signing up to the course, entry requirements, course outcomes, and what is expected of the student during their studies with SDG College. The review also aims to identify training needs through questions on previous education or training, relevance of the courses to learner and relevant experience

Attendance: Students must attend all training sessions.

Units of Competency: To complete RII60520 – Advanced Diploma of Civil Construction Design, a total of 12 units must be completed.

Term	Title	Core or Elective
T1	BSBWHS616 – Apply safe design principles to control WHS risks	Core
T2	BSBTWK502 – Manage team effectiveness	Core
	BSBPMG535 – Manage project information and communication	Elective
ТЗ	BSBPMG632 – Manage program risk	Core
	BSBPMG530 – Manage project scope	Elective
Т4	BSBPMG531 – Manage project time	Elective
	BSBPMG532 – Manage project quality	Elective
T5	RIIQUA601E – Establish and maintain a quality system	Core
T6	RIILAT402E - Provide leadership in the supervision of diverse work teams	Elective
T7	RIICWD601E – Manage civil works design processes	Core
Т8	RIICWD533E - Prepare detailed design of civil concrete structures	Elective
	RIICWD534E - Prepare detailed design of civil steel structures	Elective

Learning and Assessment Methods

Pre-course- Before starting this course, you will be required to complete a Language, Literacy and Numeracy (LLN) questionnaire. This quick questionnaire is used to determine your LLN skill level so that we can best support you in your studies.



During the course- Students will be given access to their individual Learning and Management System (LMS) portal. Each portal will be resourced with all the required Learning and Assessment material. This course involves a number of learning and assessment methods. Typically, the learning methods may include Presentations and discussions, Demonstrations, Individual and group activities, Skills practice, Role plays, Case studies, Simulated scenarios, and Research activities.

Assessment methods generally include Practical Observation of Tasks, Written or Oral Questioning, Case Studies, Role Plays, Reports, Research Projects, Presentations, etc.

Credit Transfer (CT):

You may be eligible for Credit Transfer if you are able to demonstrate that you have achieved competency in the same or equivalent unit/s in a Nationally Recognised Training from any Registered Training Organisation. Please read the Credit Transfer Policy and Procedure for more details.

Recognition of Prior Learning (RPL):

If you think that you have already gained the skills and experience for a unit or entire qualification, you can apply for RPL to get recognised as competent for parts or a whole nationally recognised qualification. Not everyone will get credited for their skills and knowledge. Successful applicants will need to demonstrate a reasonable amount of experience in the area their course covers. Contact us to know more about our RPL process.

Pathway: It provides a pathway to further learning and work in various security roles and settings. Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include:

- Civil Construction Supervisor
- Civil Engineering Draftsperson
- Senior Civil Construction Designer

Completion

At the successful completion of the course students will be awarded with the "Testamur" and a "Record of Results" which provides detailed Units of Competency completed in the course.

At the Partial Completion of the course students will be awarded with a "Statement of Attainment" which will detail only the Units of Competency that student has achieved competency from the course.



For more information, please contact our friendly Student Support Officer at xxxx or email your query at info@tba.edu.au