






# RII60520 Advanced Diploma of Civil Construction Design

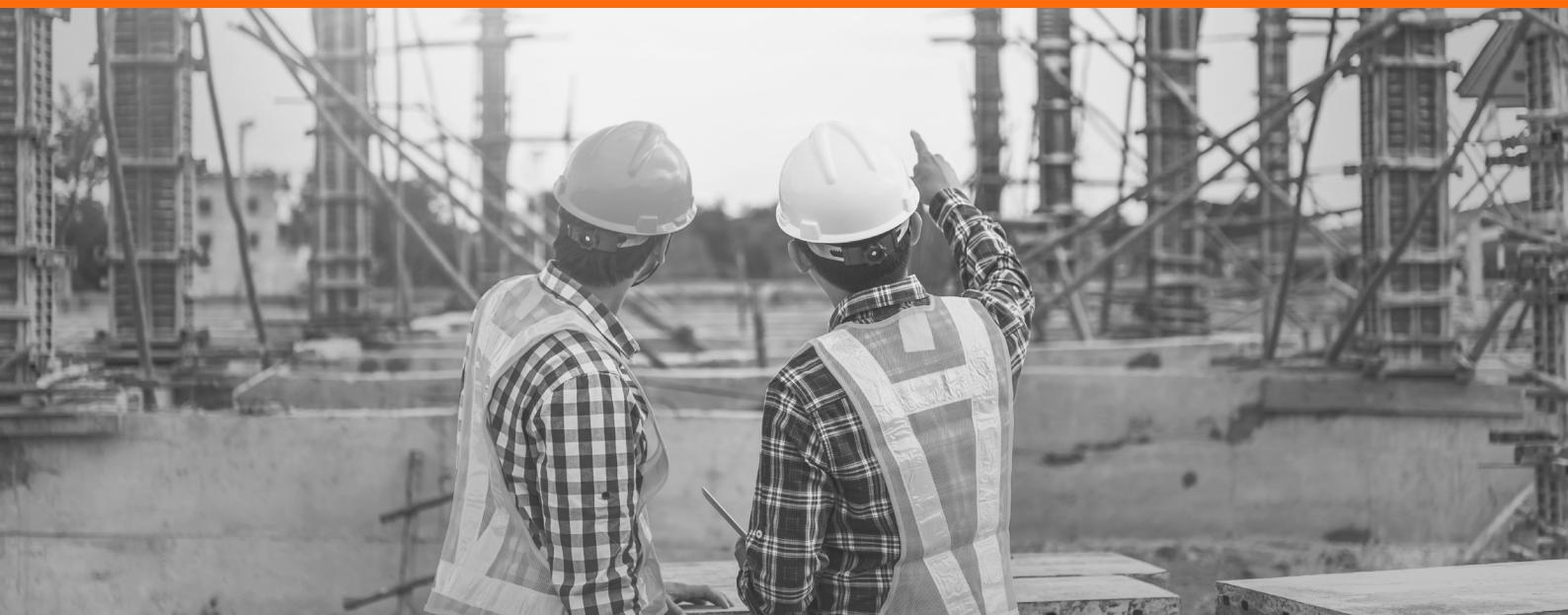
This qualification reflects the role of an individual working as a senior civil works designer or a para-professional designer, who supports professional engineers. They perform tasks that are broad, specialised, complex and technical and include strategic areas and initiating activities. They are responsible 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.

Training is delivered by accredited trainer/assessors with current industry experience. Upon successful completion of this course, students may be eligible for exemptions for a Tertiary level qualification or higher degree.

## Course Information

	<b>Duration</b>	24 months (8 terms)
	<b>Entry Requirements</b>	IELTS 5.5 (with a minimum of 5 in any band) or TOEFL IBT 46 or PTE 43 or CAE 47 or equivalent level from an approved ELICOS College.
	<b>Career Opportunities</b>	Senior civil works designer, Para-professional designer
	<b>Location</b>	Brisbane Campus
	<b>Start Date</b>	Enrolments are taken on an ongoing basis. Students can make an enquiry online at any time, or over the phone or in person during business hours.





## \$105,000 per year Average Salary

This is the average Civil Designer salary in Australia per year.\*

\*Source au.talent.com (2024)

# Units of Competency

12 Units of competency: 5 core units and 7 elective units.

Unit Code	Unit Name
BSBPMG632	Manage program risk (C)
BSBTWK502	Manage team effectiveness (C)
BSBPMG535	Manage project information and communication (E)
BSBPMG540	Manage project integration (E)
BSBWHS616	Apply safe design principles to control WHS risks (C)
BSBPMG532	Manage project quality (E)
RIILAT402E	Provide leadership in the supervision of diverse work teams (E)
RIIQUA601E	Establish and maintain a quality system (C)
RIICWD601E	Manage civil works design processes (C)
RIICWD507D	Prepare detailed geotechnical design (E)
RIICWD533E	Prepare detailed design of civil concrete structures (E)
RIICWD534E	Prepare detailed design of civil steel structures (E)

