



# Advanced Diploma of Civil Construction Design

**R1160520**  
CRICOS Code 116715A

## COURSE OVERVIEW

This qualification represents the role of a senior civil works designer or a para-professional designer who assists professional engineers. These individuals handle a variety of tasks that are specialized, complex, and technical, often involving strategic planning and initiating activities. They are accountable for designing intricate projects to meet client site requirements, demonstrating independent application of theoretical and technical knowledge, and developing solutions to technical or managerial challenges.

## CAREER OPPORTUNITIES

### AND POTENTIAL ROLES

This qualification represents the role of a senior civil works designer or a para-professional designer who assists professional engineers. After achieving this qualification, possible job roles may include:

- Civil Engineering Draftsperson
- Civil Engineering Design Draftsperson
- Civil Engineering Technician
- Road Design Draftsperson
- Senior civil construction designer
- Structural Engineering Drafting officer

## Nationally Recognised Qualifications

The Certificate IV in Project Management Practice provides you with the essential skills to manage projects successfully in any industry. You'll learn how to effectively oversee project scope, quality, timelines, costs, human resources, communication, procurement, risk, and stakeholder engagement.

## Further Study Options at Tech Edge College

- Diploma of Project Management
- Advanced Diploma of Program Management
- Diploma of Engineering – Technical (Drafting)
- Advanced Diploma of Engineering



### INTAKES

	2025	2026	2027
	24 Feb	23 Feb	22 Feb
2024	31 Mar	30 Mar	29 Mar
28 Oct	19 May	18 May	17 May
4 Nov	23 Jun	22 Jun	21 Jun
9 Dec	11 Aug	10 Aug	09 Aug
	15 Sep	14 Sep	13 Sep
	3 Nov	2 Nov	1 Nov
	8 Dec	7 Dec	6 Dec



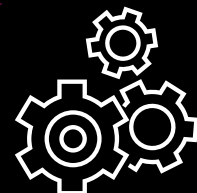
### DURATION

up to 104 weeks  
(tuition: 80 weeks;  
holiday: up to 24 weeks)



### ENTRY CONDITIONS

- Aged 18+
- Have completed Year 12 or equivalent
- IELTS 5.5 or equivalent English proficiency



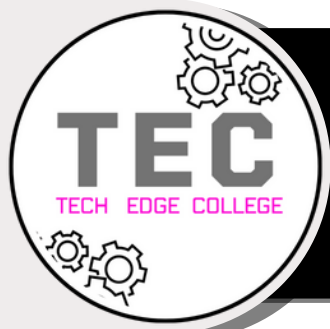
# Build Your Future

## Brisbane Campus

Level 7/269 Wickham Street,  
Fortitude Valley, QLD, 4006

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CORE UNITS	
BSBPMG632	Manage program risk
BSBTWK502	Manage team effectiveness
BSBWHS616	Apply safe design principles to control WHS risks
RIICWD601E	Manage civil works design processes
RIIQUA601E	Establish and maintain a quality system
ELECTIVE UNITS	
BSBPMG532	Manage project quality - A
BSBSTR601	Manage innovation and continuous improvement
RIICWD528E	Prepare detailed design of traffic management systems - B
RIICWD533E	Prepare detailed design of civil concrete structures - B
RIILAT402E	Provide leadership in the supervision of diverse work teams - B
BSBPMG530	Manage project scope - A
BSBPMG531	Manage project time

\*Electives may be changed at any stage at the discretion of the College.

## At Tech Edge College, we set you up for success!

We focus on creating a supportive and encouraging learning environment for our students. Our dedicated faculty provide excellent delivery of learning to help each student succeed. Your success is our priority, and we are here to support you every step of the way.

- Innovative Programs: Courses that match job market needs
- Expert Instructors: Learn from industry professional's
- Student Support: Get the help you need, always
- Career Ready: Graduate with real-world skills

### RECOGNITION OF PRIOR LEARNING ("RPL")

Have you been working for years without a nationally recognised qualification? Are you looking to advance your career, rejoin the workforce, or switch career paths?

### HOW YOUR SKILLS MAKE A DIFFERENCE

At Tech Edge College, we value your past skills, knowledge, and work experience. We consider all types of learning—practical, informal, or formal. We offer credit for units based on your competencies, helping you complete your qualification faster.

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