



THE CENTRE OF EXCELLENCE

Providing Quality Training
for more than 35 years

RII60520 ADVANCED DIPLOMA OF CIVIL CONSTRUCTION DESIGN

CRICOS Course Code : 106516B

About the Course

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.

Academic Requirements

- Australian year 12 Equivalent of other countries
- Must have pass in mathematics in year 12

Age Requirements

For international students COE has a requirement that all students must be over 18 years of age at the commencement of course.

Taking Enrolments for Our New

North Geelong Engineering Campus

Get the tools you need to start a new career

www.coe.vic.edu.au | info@coe.vic.edu.au
ABN 17 141 599 635 | TOID: 3687 | CRICOS: 03512G

Assessment

Students will undertake essential assessments which will include completion of the activities, projects, role play and observation of delivery of training and assessment.

Pathways for Students

Possible job titles and roles relevant to this qualification include:

- Senior civil works designer
- A para-professional designer, who supports professional engineers
- Civil construction supervisor
- Civil design draftsman

Mode of Delivery

The delivery approach may vary dependent on the student's current experience and employment circumstances.

Students who are not working in the industry may be required to attend classroom delivery and a created simulated workplace environment.

Students with significant and extensive experience of working in the vocational education sector will be offered the opportunity to attend classroom sessions of delivery of the course and where practicable will be encouraged to review systems and processes in their simulated workplaces.

**North Geelong
Engineering Campus**

8 Roseneath Street,
North Geelong VIC 3215
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Entry Requirements

All international students should be able to meet the English requirements as required under the assessment level of the student by Department of Home Affairs (DOHA).

The Centre of Excellence accepts the results from International English Language Testing System (IELTS), PTE Academic English or the Test of English as a Foreign Language (TOEFL) as below:

Acceptable Form of evidence for English Language Proficiency at THE CENTRE OF EXCELLENCE	Acceptable Score for Direct Entry Level for Certificate/ Diploma/ Advanced Diploma Courses
International English Language Testing System (IELTS) - Academic	6
Test of English as Foreign Language (TOEFL) - (IBT)	60-78
Pearson Test of English Academic (PTE Academic)- (IBT)	51.6

Students to develop their skills:

- Using computer aided drafting (CADD) software to produce detailed drawings, plans and design for construction work in cost estimates and preparing material specification
- Liaising with professional engineers, construction workers and project managers
- Inspecting completed work to ensure they meet specifications and regulation

Recognition of Prior Learning

Recognition of prior learning (RPL) may be given for skills and knowledge gained through previous study or other relevant experience. For further information refer to www.coe.vic.edu.au

Course Structure

Unit Code	Unit Name
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
BSBPMG530	Manage project scope
BSBPMG534	Manage project human resources
RIICWD509E	Prepare detailed design of urban roads
RIICWD534E	Prepare detailed design of civil steel structures
RIICWD533E	Prepare detailed design of civil concrete structures
CPCBC4003	Select, prepare and administer a construction contract
CPCBC5010	Manage construction work



COURSE FEES	\$23,500	MATERIAL FEES	\$1000**
AIRPORT TRANSFER FEE	\$150	ENROLMENT FEE	\$250*
OSHC refer www.bupa.com.au		DURATION	94 weeks (including holidays)

* Enrolment fees are non refundable
** Safety shoes are not included

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