

RII60520

ADVANCED DIPLOMA OF CIVIL CONSTRUCTION DESIGN

CRICOS COURSE CODE: 116452H



ABOUT QUALIFICATION

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.

COURSE DURATION:

- The course is delivered over two (2) years.
- 104 weeks of course duration, consisting of
- 80 weeks of scheduled study/tuition
- 24 weeks of scheduled breaks/holidays

A minimum of 20 contact hours per week of study/tuition have been scheduled by the Pioneer College of Management and Innovation - to ensure students meet their student study Visa conditions.

The course duration may vary for students who have been granted Credit Transfer (CT) or Recognition of Prior learning (RPL) towards this course (e.g., students having completed any units in a previous course).

There is no work placement requirement for this course.

LICENSING/ REGULATORY INFORMATION

No licensing, legislative or certification requirements apply to this qualification at time of publication.

COURSES FEES:

Tuition Fee	AUD 32,000
Course Material Fee	AUD 1,000
Application Fee (Non- Refundable)	AUD 250

Campus Address:

Level 1, 150 Adelaide Terrace, East Perth, WA 6004

COURSE DETAILS

DELIVERY METHODS

This course is delivered face to face and is classroom-based. All units are delivered and assessed using a combination of the following instructor-led methods; face to face in a classroom, in a simulated business environment and accessing learning and assessment resources via an approved E-Learning platform.



ENTRY REQUIREMENTS

To ensure an appropriate learning opportunity, candidates need to demonstrate a capacity to undertake study at Advanced Diploma level, this can be demonstrated via the following:

English Language (International Students)	IELTS Academic 6.0 Or equivalent
Academic Level	Year 12 or equivalent high school certificate.
Minimum Age	18 years or over at the time of commencement.

Note: Students who do not meet the minimum English requirement for this course will need to package this course with an appropriate English Course before they can proceed into this course/qualification.

RECOGNITION OF PRIOR LEARNING (RPL) / CREDIT TRANSFER (CT)

Pioneer College Provides Recognition of Prior Learning (RPL) and Credit Transfer (CT) opportunities to all students. Students may apply for Recognition of Prior Learning (RPL) or Credit Transfer (CT) prior to enrolment or at any time during their studies if they find that they have an existing competency or prior learning in any of the units offered in this course.

ACADEMIC PATHWAYS

Pathways for the students who have successfully completed the RII60520 Advanced Diploma of Civil Construction Design are the following

- BSB80120 Graduate Diploma of Management (Learning)
- Any relevant Higher education sector qualifications as an academic pathway.

Pioneer college Australia shall provide students with the required information regarding their pathway options as a part of student support.

Note: As each unit is delivered as a stand alone unit, students who do not successfully achieve competency in all of the required 12 units for this qualification/course, will not be awarded this qualification. However, students who successfully achieve competency in some units of this qualification can be issued with a Statement of Attainment for those individual units.

REQUIRED RESOURCES

Students will have access to all the necessary resources such as lecture rooms, student amenities, free wi-fi internet connection, library access, and course learning materials to enhance their learning experience and complete their assignments.

TRAINING PACKAGE RULES

To attain RII60520 Advanced Diploma of Civil Construction Design, these units must be achieved.

UNIT	TITLE	TYPE
RIICWD601E	Manage civil work design processes	CORE
BSBPMG530	Manage project scope	ELECTIVE
BSBOPS601	Develop and implement business plan	ELECTIVE
BSBPMG632	Manage program risk	CORE
RIIQUA601E	Establish and maintain a quality system	CORE
BSBSTR601	Manage innovation and continuous improvement	ELECTIVE
BSBTWK502	Manage team effectiveness	CORE
BSBWHS616	Apply safe design principles to control WHS risks	CORE
RIICWD533E	Prepare detailed design of civil concrete structures	ELECTIVE
RIICWD507D	Prepare detailed geotechnical design	ELECTIVE
RIICWD509E	Prepare detailed design of urban roads	ELECTIVE
MEM30031	Operate computer aided design (CAD) system to produce basic drawing elements	ELECTIVE

ASSESSMENT

Each unit will be assessed using a combination of assessment resources and tools which may include; compiling portfolios, generating reports, Scenarios, role-plays, demonstrations/ observations within simulated Business/workplace environments, case studies, questions, and answers.

