

CIVIL CONSTRUCTION DESIGN

Start your career in civil construction with a course designed for real-world success!

NEW IN-DEMAND COURSE



Apply now!

The RII60520 Advanced Diploma of Civil Construction Design is a nationally recognised qualification that prepares you for a career in the civil construction design industry. As a senior civil works designer, you will provide support to professional engineers across a wide spectrum of projects and workforces.

The course will teach you the essential skills and knowledge required to undertake broad, specialised, complex and technical jobs, providing graduates with a comprehensive understanding of the daily activities of civil construction design.

Learning Outcomes

- ✓ Creating complex civil construction designs
- ✓ Leading and managing civil works design projects
- ✓ Managing teams and communicating effectively
- ✓ Tackling complex project challenges
- ✓ Identifying and mitigating project risks

Common Career Paths for Graduates

www.yourcareer.gov.au



Technicians & Trades



Professionals



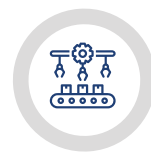
Managers



12.9% Mining



11.8% Construction



11.1% Manufacturing

DIPLOMA OF PROJECT MANAGEMENT

BSB50820

This qualification is for individuals who want to manage multiple projects by leading and directing teams.

 **Duration: 6 Terms**

Package your Civil Construction Career with our Diploma Course



RII60520

ADVANCED DIPLOMA OF CIVIL CONSTRUCTION DESIGN

CRICOS Course Code: 116259J

Duration: 104 Weeks | 12 study terms

LOCATIONS: Sydney, Darwin, Melbourne, Gold Coast and Adelaide

ENTRY REQUIREMENTS:

- Minimum of 18 years of age
- Minimum Year 12 (Higher School Certificate) or equivalent LLN
- Have an IELTS or equivalent score of 6.0 with a minimum score of 5.5 in each band
- Access to laptop which can support the use of a computer software program



Your Graduation Pathways

Students who complete this course may wish to further their study into a range of Graduate Diploma qualifications, as well as higher education qualifications in Civil Construction.



Future Career Roles

- Senior Civil Works Designer
- Para-professional Designer
- Civil Engineering Draftsperson
- Civil Engineer Design Draftsperson
- Civil Design Manager
- Contracts Manager

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

- BSBPMG530** Manage project scope
- BSBPMG535** Manage project information and communication
- BSBST601** Manage innovation and continuous improvement
- MEM30031** Operate computer-aided design (CAD) system to produce basic drawing elements
- RIICWD507D** Prepare detailed geotechnical design
- RIICWD512E** Prepare detailed design of motorways and interchanges
- RIILAT402E** Provide leadership in the supervision of diverse work teams

Take the Lead in Civil Construction Design. Start Your Advanced Diploma Today!



TIMETABLES ARE SUBJECT TO CHANGE
Visit our website for our latest timetables and delivery locations.



IH Sydney Training Services Pty Ltd RTO 91109 CRICOS 02623G



@ihSydney | For more information visit www.ihBC.edu.au | enquiries@ihbc.edu.au | 02 9279 0733