

Career Opportunities:

Civil Engineering Draftsperson
Road Design Draftsperson
Civil Engineering Design
Draftsperson
Plumbing Engineering Draftsperson
Sewage Reticulation Drafting Officer
Structural Engineering Drafting
Officer

How do I Enrol?

- Through your local Education Agent
- Email AGB at:
international@agb.edu.au
Visit the www.agb.edu.au for more
information.

Payment Options:

*If a student enrolls into a second
program, AGB will waive the
Application Fee and the
Administration Fee for the second
program, a saving of \$600 dollars
50% of the Tuition Fee and
Application Fee must be paid prior
to the issuing of the Confirmation
of Enrolment. Two weeks prior to
the commencement of the
program where applicable the
amenities and resources fee must
be paid.*

AGB Training currently offers Certificate IV in Civil Construction Design.

This qualification reflects the role of people providing design support for professional Engineers. They perform tasks involving a broad range of varied activities most of which are complex and non-routine, for example, this might include civil works drafting. They are responsible for applying the design work instructions and practices to ensure the quantity and quality of the output of others and contribute to the development of technical solutions to non-routine problems.

Mode of Delivery:

Classroom, Blended, Workplace

Assessment:

Methods of assessment may include:

- Knowledge Evidence
- Direct demonstration and observation
- Portfolios
- Projects
- Role plays, case studies and presentations

Pathways:

On successful completion students will have the knowledge and skills required for further training in 089829G / RII50515 Diploma of Civil Construction or other relevant qualifications.

Course Duration: 39 weeks **Duration inclusive of Holidays:** 52 weeks

Course Fees:

Application Fee: \$100
Amenities: \$200
Administration: \$500
Resources: \$300
Tuition: \$7,900
Total Fees: \$9,000

Entry Requirements:

There are no AQF Pre Requisites for this qualification. The applicant will be required to successfully complete a Language Literacy and Numeracy (LLN) assessment and a Pre-Training Review. Students are required to have a minimum Year 10 English score or for international students a minimum 5.5 International English Language Testing System (IELTS) score.

Prospective students are to provide own computer with the following requirements:

OS: Windows 8, Windows 7 x64 Professional or Ultimate
CPU: Intel Pentium 4 or greater, AMD Athlon or greater, dual-core @3.0GHz with SSE2
RAM: 8GB
GPU: 256MB memory or greater, DirectX 9 and Open-GL compatible
HDD: 200GB free space, Display: 1280x1024 or greater recommended, 3-button mouse

For current policy, procedures, fees and funding eligibility relating to this course please visit our website
www.agb.edu.au

Packaging Rules:

To achieve this qualification, the candidate must demonstrate a competency in 12 units of competency (0 core units and 12 elective units)

Course Program

Work with others in the Construction Industry

Elective	BSBLDR402	Lead effective workplace relationships
Elective	BSBWOR404	Develop work priorities
Elective	BSBINN301	Promote innovation in a team environment
Elective	BSBMGT401	Show leadership in the workplace

Use computers

Extra	MEM16006A	Organise and communicate information
Extra	MEM16008A	Interact with computing technology
Elective	MEM30001A	Use computer aided drafting systems to produce basic engineering drawings (Pre-Requisites: MEM16006A, MEM16008A)

Calculation

Elective	MEM30005A	Calculate force systems with simple beam structures (Pre-Requisite: MEM30012A)
Elective	MEM30006A	Calculate stresses in simple structures (Pre-Requisite: MEM30012A)
Extra	MEM30012A	Apply mathematical techniques in a manufacturing engineering or related environment

Use CAD systems - A

Extra	MEM09002B	Interpret technical drawing
Elective	MEM09011B	Apply basic engineering design concepts (Pre-Requisite: MEM09002B)

Sampling and data

Elective	RIISTD202D	Collect routine site sample
Elective	MSL924001A	Process and interpret data

Detailed Design A

Elective	RIICWD501D	Prepare detailed design of foundations
Elective	RIICWD531D	Prepare detailed design of subsurface drainage

RPL and Credit Transfer:

For information about Recognition of Prior Learning (RPL) and/or Credit Transfers please contact AGB Training or visit our website. <https://www.agb.edu.au/international-students/enrol>

Modes of Delivery/Training Locations

31 Barwon Terrace, South Geelong, Vic 3220

Extra - These units are above the minimum requirements for this course. They have been selected in consultation with industry to meet needs for industry.

Disclaimer: AGB Training has endeavoured to ensure that the information contained in this publication is correct at the time of printing.

This information may be subject to corrections or change without notice. AGB Training reserves the right to alter, change or discontinue programs without notice.