

HED001

Associate Degree in Civil Engineering

QTAC CODE: 555948

STUDY NOW
PAY LATER

FEE-HELP



HELLO THERE, OUR DREAM IS TO HELP YOU **MAKE GREAT HAPPEN**



Industry endorsed



Payment options



Student satisfaction

OVERVIEW

Shape your future

Associate Degree in Civil Engineering is accredited by **Engineers Australia** at the level of Engineering Associate. This professionally-accredited program is also recognised in Canada, Ireland, Korea, New Zealand, South Africa, United Kingdom and the United States of America through Dublin Accord, greatly improving the global mobility of graduates and offering them the opportunity of a truly international career. A qualification in civil engineering will help you shape the future of Australia's infrastructure.



LOCATION/S

South Bank



DURATION

Full time: 2 years / up to 5 days per week
Part time: 4 years / 2-4 days per week (depending on the semester)

COURSE DETAILS

Course delivery options

WORKLOAD

Part time

2-4 days per week (depending on the semester)

Full time

up to 5 days per week

LOCATION

South Bank

South Bank

DELIVERY

Classroom

Classroom

Key dates

For key start dates for each location visit the online brochure for this course (under the course details tab).

tafebrisbane.edu.au/course/10250

Entry requirements

This qualification is via a application process. Please phone 1300 712 007 for more information.

The

[...more online](#)

Resources required

It is recommended that students have access to a reliable internet connection to access TAFE Queensland's online learning

[...more online](#)

Placement

Professional Practice Placement

Professional

[...more online](#)

Important Information

Study Abroad Program

TAFE

[...more online](#)

COSTS

What are my financial options?

No matter what your circumstances, TAFE Queensland Brisbane has a financial option to suit you. If you are unsure of what's right for you, or just want someone to talk it over with, call us on 1300 712 007. We're here to help.

For more

tafebrisbane.edu.au/study-with-us/enrolment-fees/course-fees

[...more online](#)



Annual Indicative Cost | \$24,000

Annual Indicative cost is based on the cost of two full-time semesters. For more information about HECS-HELP visit [Study Assist](#).

Accurate as at 23 June 2017. For the latest information see:

tafebrisbane.edu.au/course/10250

RTO 0275
CRICOS 03020E



Outcome

HED001 Associate Degree in Civil Engineering

On completion of this degree, graduates are able to work as engineering, ICT, and science technicians within a variety of industries, including local and state government agencies, consultancies, construction industry, mining sector, and the like.

"Many graduates from this course continue onto engineering Bachelor degrees at universities such as Queensland University of Technology (QUT), Central Queensland University (CQU), and the University of Southern Queensland (USQ). TAFE Queensland has negotiated pathways with these universities, providing our graduates with credit exemptions up to 1.5 years when they enrol in Bachelor of Engineering (Honours) and Bachelor of Engineering Science degrees at these universities

Alumni connections

When you graduate from TAFE Queensland you automatically become part of our dynamic, inspiring and talented alumni community. As an alumnus, you can access the range of benefits and services that the TAFE Queensland alumni office provides, including lifelong learning, personal and professional development, events, and volunteer opportunities.

Job prospects

- Engineering Professionals
- Design Modelers
- Site supervisors
- Estimators
- Engineering Surveyors
- Soil technicians
- Design drafters

Units

The successful achievement of this Associate Degree requires you to complete all core and 1 elective unit from the list below.

Year 1 Semester 1

| | | | |
|---------|--------------------------------|------|--|
| CEA101 | Civil engineering mathematics | Core | |
| CEA102B | Civil engineering fundamentals | Core | |
| CEA103 | 2D CAD | Core | |
| CEA104 | Workplace practices | Core | |

Year 1 Semester 2

| | | | |
|--------|------------------------------|----------|--|
| CEA105 | Engineering surveying | Core | |
| CEA106 | Civil design and drafting | Core | |
| CEA204 | Structural design/drafting 1 | Core | |
| CEA108 | Advanced mathematics | Elective | Elective 1/2 - Choose CEA108 or CEA109 |
| CEA109 | Advanced CAD | Elective | Elective 2/2 - Choose CEA108 or CEA109 |

Year 2 Semester 1

| | | | |
|--------|-----------------------------------|------|--|
| CEA201 | Geoscience | Core | |
| CEA202 | Project management | Core | |
| CEA203 | Road design | Core | |
| CEA207 | Structural engineering/drafting 2 | Core | |

Year 2 Semester 2

| | | | |
|--------|-----------------------------|------|--|
| CEA205 | Municipal engineering | Core | |
| CEA206 | Environmental engineering | Core | |
| CEA107 | Construction and estimating | Core | |
| CEA208 | Engineering project | Core | |

ARE YOU READY TO TAKE THE NEXT STEP ON YOUR PATH TO GREAT?

Enrol today to secure your spot in this course.

HOW TO ENROL

Enrol now

You're ready if you've:

- Checked your important dates (under the course details tab)
- Checked you meet the entry requirements (under the course details tab)
- Checked your course costs and know which payment option is right for you (under the costs tab)
- Read the [student rules](#)
- Apply through [QTAC](#) or through [Direct Entry](#)

All done? You're ready to enrol

Apply through QTAC

Applying through QTAC is easy!

- Simply visit the QTAC website
- Click [Apply](#)
- Fill in your personal details
- Enter the QTAC Code 555948 for TAFE Queensland - Brisbane - South Bank.

Recognition of prior learning

Fast-track your way to a formal qualification by earning credit for the things you already know. Getting recognition for the skills you've gained from the workplace or previous learning means less study time for you, and getting the paper to prove you're qualified a whole lot sooner.

Make your future happen

Connect with TAFE on Facebook



Disclaimer

Not all electives available at all campuses

Accurate as at 23 June 2017. For the latest information see:
tafebrisbane.edu.au/course/10250

RTO 0275
CRICOS 03020E

