

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	LOCATION	DELIVERY
<b>Part time</b> 2-4 days per week (depending on the semester)	South Bank	Classroom
<b>Full time</b> up to 5 days per week	South Bank	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](http://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](http://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 15 August 2017. For the latest information see:  
[tafebrisbane.edu.au/course/10250](http://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

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#### Disclaimer

Not all electives available at all campuses

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