

STUDY ABROAD: CIVIL ENGINEERING

Spend a semester studying abroad and achieve a **Study Abroad Certificate of Specialisation** in Civil Engineering by completing two units from the approved list.

About Swinburne

Swinburne is a world-class, multidisciplinary institution leading the way in science, technology, business, design and innovation.

An internationally recognised research-intensive university, Swinburne's rankings – top 50 universities in the world under 50 years old by the 2019 QS World University Rankings – prove the success of the University's focus on and investment in high-quality teaching and research.

Study in Melbourne, Australia

Swinburne is located in Melbourne, Australia, which has consistently ranked as one of the most liveable cities in the world by the Economist Intelligence Unit (EIU). Melbourne's vibrant lifestyle includes Australia's best shopping, leisure and sporting events, and a renowned arts scene. Its vast multicultural community, combined with its commitment to quality education, makes Melbourne one of the world's most dynamic cities.

Swinburne's main campus is based in Hawthorn, a suburb located only 10 minutes away from Melbourne's CBD by train. The campus is located in a vibrant shopping hub that offers students a large variety of cafes, restaurants, shops and supermarkets, as well as parks and a movie theatre right across the road from campus.

Study Abroad

Study Abroad is a unique opportunity to travel and experience life in Melbourne. You get to live as the locals do, expand your horizons and make treasured life-long memories, while continuing your academic progress.

At Swinburne, undergraduate and postgraduate students are allowed to choose subjects from any faculty. You can choose to study for one or two semesters, beginning in either Semester 1 (February - June) or Semester 2 (July to November).

Australian student visa regulations require international students to study full-time. This means that you must undertake either three or four units per semester.

At the end of your program, you will receive a Swinburne academic transcript and will be able to request credit transfer to your home institution.

Academic Semesters

Semester 1

25 February to 23 June, 2019

Semester 2

29 July to 24 November, 2019

English Entry Requirements

Applicants from non-English speaking backgrounds may be required to provide evidence of English language proficiency. This may include one of:

- IELTS: 6.0 overall (no band score below 5.5)
- Internet-based TOEFL: 75 (no band score below 17).



CERTIFICATE OF SPECIALISATION CIVIL ENGINEERING

In order to receive a Study Abroad Certificate of Specialisation, you must complete at least two units of study from the list below.

In addition to this list, there is an exciting range of units that you can enrol in alongside your certificate. For a full list of Study Abroad units, please visit:

www.swinburne.edu.au/current-students/study-abroad-exchange/melbourne/how-to-apply/

You also have the option of completing a dual certificate by choosing two other units under another specialisation.

Swinburne's *Study Abroad Certificate of Specialisation in Civil Engineering* allows you to gain the technical expertise and management skills needed to plan, design, construct and maintain infrastructure such as buildings, bridges, dams, water supply systems, waste treatment systems, road and rail networks, airports and seaports.

Undergraduate

SEMESTER 1 (Feb-Jun)

CVE20004	Geomechanics
CVE30001	Urban Water Resources
CVE20001	Topographical Engineering
CVE30003	Transport Engineering

SEMESTER 2 (Jul-Nov)

CVE20003	Design of Concrete Structures
CVE20005	Road Engineering
CVE40001	Geotechnical Engineering
CVE40006	Infrastructure Design & Project

Postgraduate

SEMESTER 1 (Feb-Jun)

CVE80003	Transport Planning, Modelling and Economics
CVE80006	Infrastructure Deterioration Modelling
CVE80020	Bridge Design

SEMESTER 2 (Jul-Nov)

CVE80005	Strengthening and Monitoring of Structures
CVE80007	Geotechnical Design
CVE80019	Structural Dynamics and Earthquake Engineering
CVE80009	Integrated Water Design

^This is a non-award certificate. The subjects listed above are subject to Faculty approval and prerequisites may be required.



GET IN TOUCH

For more information please contact the Study Abroad team:

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