



RMIT University

Bachelor of Engineering (Civil and Infrastructure) (Honours)

Registration Number (Non-Local Higher and Professional Education (Regulation) Ordinance): 211755

RMIT University

RMIT is a global university of technology and design, focused on creating solutions that transform the future for the benefit of people and their environments.

One of Australia's original educational institutions founded in 1887, RMIT University now offers postgraduate, undergraduate and vocational programmes and has more than 80,000 students.

The University enjoys an international reputation for excellence in professional and vocational education, applied and innovative research, and engagement with the needs of industry and the cities in which we are located.

With three campuses in Melbourne, two in Vietnam and a centre in Barcelona, Spain, RMIT is a truly global university. RMIT also offers programmes through partners in Singapore, Hong Kong, Mainland China, Indonesia, Sri Lanka, India, Belgium, Germany, Austria and The Netherlands, and enjoys research and industry partnerships on every continent.

RMIT has a 5-Star QS ranking for excellence in higher education and is 32nd in the world among universities less than 50 years old (2014 QS Top 50 Under 50 index).

In the 2015 QS subject rankings, RMIT features among the world's top 200 institutions in 13 of the 30 subject areas. We are among the world's top 100 universities in Art and Design; Architecture; Engineering (Civil and Structural; Electrical and Electronic; and Mechanical, Aeronautical and Manufacturing); Computer Science; and Business and Management Studies.

RMIT University's research and internationally-recognised degrees are focused on finding innovative solutions to emerging global problems in partnership with industry and communities world-wide. Throughout its 128-year heritage, the University has produced graduates who have become leaders of innovation, distinguished in their fields nationally and internationally.

In 2014–15, RMIT University was nominated to be part of the RICS Global Showcase for Best Practice in Sustainable Development in Higher Education. The University was selected as it successfully illustrated best practice in integrating sustainable development into higher education in the built environment. The highlights of RMIT's achievements are in the area of making sustainable development part of the institutional ethos, research agenda, curricula and links with the industry.

For more information, please read

<http://www.rics.org/uk/about-rics/commitment-sustainable-development/un-prme/rmit-melbourne-australia/>

Programme Overview

The Bachelor of Engineering (Civil and Infrastructure) (Honours) degree programme at SHAPE is offered to those who have completed a qualification deemed equivalent to the first two years of an Australian bachelor's degree programme in Civil and Infrastructure Engineering. The programme:

- ◆ has a strong emphasis on communication, team work and leadership;
- ◆ incorporates project-based learning;
- ◆ maintains an environmental sustainability focus;
- ◆ is committed to encouraging diversity in the engineering profession; and
- ◆ maintains a strong emphasis on industry relevance and flexible programme structure.

This programme prepares graduates to work as civil and infrastructure engineers who are responsible for planning, constructing, supervising, managing and maintaining the essential infrastructure of the community. Graduates are capable of working on multidisciplinary projects in order to maximise the social, economic and environmental benefits, adapting the environment and using nature's resources for the benefit of the community.

Through individual and team-based projects that closely resemble the work of practising engineers, students integrate their knowledge, teamwork, leadership, management and communication skills which enhance future career development.

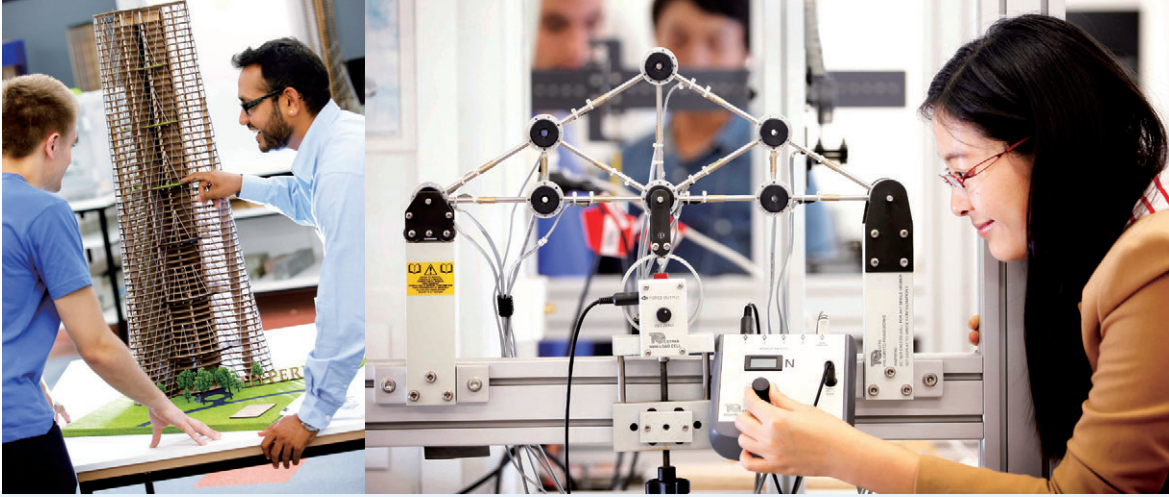
Programme Structure

The programme at SHAPE is equivalent to the 3rd and 4th years of an RMIT Bachelor of Engineering (Civil and Infrastructure) (Honours) degree with an entry point to the programme appropriate for Higher Diploma in Civil Engineering graduates.

The academic year consists of 3 trimesters and the programme is delivered in part-time mode over 8 trimesters. There are a total of 192 credit points and students normally undertake 2 courses with 24 credit points in each trimester. The programme is delivered through a combination of face-to-face intensive workshops, weekly tutorials, laboratory sessions and online components.

The programme structure consists of the following 15 courses:

Code	Course
CIVE1144	Analysis of Complex Structures
CIVE1129	Geotechnical Engineering 2
CIVE1150	Engineering Practice 5 – Construction Management
CIVE1152	Concrete Structures 2
CIVE1154	Stormwater Management
CIVE1156	Engineering Practice 6 – Sustainable Infrastructure Design
CIVE1158	Transport Engineering 2
CIVE1146	Catchment Water Management
CIVE1160	Geotechnical Engineering 3



Code	Course
CIVE1164	Long Span and High Rise Structures
CIVE1140	Infrastructure Management
CIVE1211	Steel Structures 2
CIVE1219	Transport Engineering 3
CIVE1251	Research Project Part 1A
CIVE1221	Research Project Part 2

The sequencing of the above courses may vary from year to year, but the Research Project may not be completed until the student's final trimester. In order to enhance their mathematics skills, students are required to attend a 24-hour Mathematics Workshop in the first year of the RMIT programme at an additional cost of HK\$1,500. (This fee is correct as at October 2014 and may be subject to change.)

Entry Requirements

Higher Diploma in Civil Engineering with normally C+ average or equivalent qualification.

English Proficiency Requirement

- IELTS 6.5 with no band lower than 6.0; or TOEFL score of 580+ (TWE 4.5+); or RMIT English Worldwide (REW) Advanced Plus or equivalent; or
- Successful completion of at least the equivalent of a two year tertiary programme of at least AQF Level 5 within the past five year where English is the language of teaching and assessment.

(VTC graduates who have completed a Higher Diploma conducted and assessed in the English medium are deemed to have met this requirement.)

Assessment

Assessment for each course will consist of a combination of regular assignments, laboratory exercises, project work and final examination as stipulated in the Course Guide.

Qualifications Framework



Bachelor of Engineering (Civil and Infrastructure) (Honours) is recognised under the Qualifications Framework (QF) (www.hkqf.gov.hk).

QF Level	Level 5
QR Registration No.	14/003405/L5
Validity Period	11/09/2014 – 10/09/2018

This programme accredited by the HKCAAVQ enjoys similar status of locally-accredited honours bachelor's degree programmes.

External Recognition

RMIT University's Bachelor of Engineering (Civil and Infrastructure) (Honours) programme at SHAPE has gained full accreditation from Engineers Australia (EA) and the Hong Kong Institution of Engineers (HKIE).

Additional Information

To graduate from the programme, students must acquire at least 12 weeks of relevant work experience prior to graduation.

Study Mode and Duration	Part-time, 2 years 8 months
Study Location	IVE (Tsing Yi)
Fees	Application : HK\$200 Registration : HK\$3,200 Tuition : HK\$189,500 by 8 instalments
Application Deadline	31 March 2016
Commencement	September 2016

Enquiries

Programme Co-ordinator	Dr. Quentin Wan
Tel no.	2436 8511
Email	qw@vtc.edu.hk
Deputy Programme Co-ordinator	Mr. Kenneth Wong
Tel no.	2436 8593
Email	kennethwong@vtc.edu.hk
General Enquiries	Ms. Twinky Leung
Tel no.	2436 8375
Email	twinkyl@vtc.edu.hk





Member of VTC Group
VTC 機構成員



For Office Use Only

Application No.
Accept / Reject (delete as appropriate)
Application Fee Paid By
Handled By

Application Form 2016/17

Please complete the form in **ENGLISH** and print in **BLOCK LETTERS** with black ball pen.

SECTION 1 – PROGRAMME APPLIED FOR

Please indicate the programme you are applying for by ticking "✓" the appropriate box. **(Please "✓" ONE only)**

Top-up Degree Programmes

	Offering Site
<input type="checkbox"/> Bachelor of Engineering (Civil and Infrastructure) (Honours), Part-time (Registration No.: 211755)	IVE (Tsing Yi)
<input type="checkbox"/> Bachelor of Engineering (Electrical Engineering) (Honours), Full-time (Registration No.: 211110)	IVE (Tsing Yi)
<input type="checkbox"/> Bachelor of Engineering (Electrical Engineering) (Honours), Part-time (Registration No.: 211110)	IVE (Tsing Yi)
<input type="checkbox"/> Bachelor of Engineering (Mechanical Engineering) (Honours), Part-time (Registration No.: 212248)	IVE (Tsing Yi)
<input type="checkbox"/> Bachelor of Applied Science (Construction Management) (Honours), Part-time (Registration No.: 212256)	IVE (Tsing Yi)

SECTION 2 – PERSONAL DETAILS

Title (Mr / Ms / Mrs / Miss)* *delete if inappropriate*

IVE / SBI / HKDI Student No. (if any)

Gender Male Female

Name in English (As shown on your HK Identity Card / Passport)

Surname

First / Other Names

Name in Chinese

Day (DD) / Month (MM) / Year (YY)

Chinese Character Codes

Date of Birth

Type of Identification Document HKID Card No.

() / Passport No.

Correspondence Address (in English)

Contact Detail

Mobile Phone No.

Residential No.

Email Address

Fax No.

Do you require a student visa / entry permit to study in Hong Kong? YES NO

SECTION 3 – FURTHER DETAILS

Have you previously enrolled in a programme (course) at RMIT University? Yes / No (delete as appropriate)

Have you previously enrolled in a non-credit study at RMIT University?
(e.g. short course, single subject)

Yes / No (delete as appropriate)

If you answered YES to either question please complete:

Year of last enrolment at RMIT: _____

RMIT Student ID No. _____ (if applicable)

Programme (Course) of Study: _____

SECTION 4 – APPLICANT WITH SPECIAL NEEDS

We offer equal opportunities to all applicants with or without disabilities. If you have a disability that requires special assistance, please provide a brief description of your disability below. The information will help us to better understand your requirements of special facilities and make effort to accommodate your needs.

SECTION 5 – EMPLOYMENT HISTORY AND RELEVANT EXPERIENCE

Complete the following employment history, attaching extra sheets if you need more space. Write NIL if no employment history. Please submit certification of employment and a detail CV with the application form.

Date (month / year)		Job Title	Employer	Full-time / Part-time
From	To			

SECTION 6 – EDUCATION HISTORY (List below any studies you have completed or attempted after primary education.)

Years Attended (month / year)		School / Institution	Course (e.g.: Secondary Form 5, Secondary Form 7, Certificate, Diploma, Higher Diploma, Degree, etc.)	Mode of Study (Full-time / Part-time)	Course completed? (Yes / No) If No, state % of course completed	Documents attached? (Yes / No) If No, state date available
From	To					

You **MUST** provide documentation concerning previous studies in order for the selection officer to determine your eligibility for the programme. Send copies of documents only; do **NOT** send originals.

Applicants who have obtained an award in Hong Kong must submit:

- Evidence of completion of the relevant award, i.e., award certificate or letter of completion, and
- Transcripts of results

Applicants who have obtained an award outside Hong Kong must submit the above documents with translations, if in a language other than English.

If undertaking study during 2016, you must submit your 2016 Transcript of Results as soon as they are available by forwarding to the programme Offering Campus (see Section 10).

SECTION 7 – ENGLISH PROFICIENCY

Please tick "✓" the appropriate box to indicate the English proficiency level you have attained:

- VTC Higher Diploma conducted and assessed in the English medium completed within the last two years **Year:** _____
- In Year 2006 or before, grade C or above in HKCEE English Language (Syllabus B) **Year:** _____
- In Year 2007 or after, level 4 or above in HKCEE English Language **Year:** _____
- Pass or above in GCE O Level English Language **Year:** _____
- Completion of at least 2 years of secondary or tertiary education within the last two years for which the language of instruction was English **Year:** _____
- Overall score of 6.5 or above with no band below 6.0 in any Academic Module of the International English Language Testing System (IELTS) **Year:** _____
- TOEFL score of 580+ (TWE 4.5+) **Year:** _____
- RMIT English Worldwide (REW) Advanced Plus **Year:** _____

Copy of relevant award certificate / result statement / test report must be submitted with this application form.

SECTION 8 – REASONS FOR APPLYING

Please state your reasons for applying for the programme. You may attach extra sheets if you need more space.

SECTION 9 – OTHER RELEVANT INFORMATION

Please supply any other supporting information and documentation that you wish the selection officer to take into account. You may attach extra sheets if you need more space.

SECTION 10 – ENQUIRIES

All enquiries should be directed to the SHAPE office as follows:

School for Higher and Professional Education

SHAPE, Tsing Yi Office, Room C217, 20 Tsing Yi Road, Tsing Yi Island, New Territories, Hong Kong

Tel: 2436-8375 / 2436-8379 Fax: 2434-5652

SECTION 11 – APPLICATION FORM SUBMISSION AND ACKNOWLEDGEMENT

1. Application form should be submitted by mail or in person to School for Higher and Professional Education at Room C217, 20 Tsing Yi Road, Tsing Yi Island, New Territories, Hong Kong. You may also return the application form to a drop box located at IVE and HKDI campuses.
2. We will acknowledge receipt of your application by email. Please make sure your email address provided on page 1 of this application form is correct.

SECTION 12 – TUITION FEE PAYMENT AND REFUND ARRANGEMENTS

1. Total programme fee for all programmes except Bachelor of Applied Science (Construction Management) (Honours) is **HK\$192,700**. This consists of a registration fee of **HK\$3,200** and a tuition fee of **HK\$189,500**. The tuition is payable in eight instalments (except Bachelor of Engineering (Electrical Engineering) (Honours), the tuition fee is payable in six instalments for full-time programme, and eight instalments for part-time programme). Each instalment will be collected within 1 month before the commencement of the semester.
2. Total programme fee for Bachelor of Applied Science (Construction Management) (Honours) is **HK\$163,300**. This consists of a registration fee of **HK\$3,200** and a tuition fee of **HK\$160,100**. The tuition is payable in six instalments. Each instalment will be collected within 1 month before the commencement of the semester.
3. If you accept the offer, you should pay the registration fee and the 1st instalment of the tuition fee in full before the deadline stated in the offer letter to complete the registration procedures.
4. All fees paid less application fee will be refunded if the programme is withdrawn or not offered.
5. On premature cessation of the programme, all fees and charges that have been collected in respect of any part of the programme failing to be conducted on or after the date of the cessation will be refunded within 1 month of the premature cessation.
6. The programme fee is subject to change.

SECTION 13 – APPLICATION FEE PAYMENT

The application fee is **HK\$200** and is **NON-REFUNDABLE**.

Please indicate your payment method with a "✓" and **glue the original payment receipt in the box provided**.

If the application fee is paid by **ATM (Automatic Teller Machine) Transfer Services**, please follow the below instructions in making payment:

HSBC & Hang Seng Bank ATM

- ✓ Select "Bill Payment Service"
- ✓ Select "Education – Others"
- ✓ Select "Vocational Training Council"
- ✓ Enter Type: "01"
- ✓ Enter Payment Number: please see payment number below
- ✓ Enter Amount: **HK\$200**

JETCO ATM

- ✓ Select "JET Payment"
- ✓ Enter Merchant Code: "9151"
- ✓ Enter Type: "01"
- ✓ Enter Payment Number: please see payment number below
- ✓ Enter Amount: **HK\$200**

Payment Number for ATM Transfer Services:

6700007

If the application fee is paid at **7-Eleven**, the QR code for payment at 7-Eleven is shown below.



3050107720001700050

Please glue the original receipt here.

*****Application form without attaching the original payment receipt WILL NOT be processed.*****

***** Please DO NOT send in any cheque or cash. We WILL NOT deposit the application fee on your behalf.*****

SECTION 14 – SOURCE OF KNOWING SHAPE PROGRAMMES

From which of the following sources have you heard about SHAPE programmes? Please indicate your source(s) with a “✓” in the appropriate boxes (You may select more than one.):

- | | | |
|--|---|--|
| <input type="checkbox"/> SHAPE Website | <input type="checkbox"/> VTC Lecturers | <input type="checkbox"/> Yahoo / Google Keyword Search |
| <input type="checkbox"/> SHAPE Prospectus / Leaflets | <input type="checkbox"/> Information Panels | <input type="checkbox"/> Newspaper / Magazine (Title: _____) |
| <input type="checkbox"/> Information Day | <input type="checkbox"/> Education Fair | <input type="checkbox"/> Others (Please specify: _____) |
| <input type="checkbox"/> Classmates / Friends | | |

Do you wish to receive information in relation to any programmes, admission and events of the School for Higher and Professional Education, member institutions of the Vocational Training Council and the RMIT University? YES NO

SECTION 15 – DECLARATION *(Application form without signature will not be processed)*

1. I declare that the information given in the application is, to the best of my knowledge, accurate and complete. I understand that this information will be used in the admission process of the programmes offered by the School for Higher and Professional Education and the RMIT University (Royal Melbourne Institute of Technology)..
2. I authorise the School for Higher and Professional Education and the RMIT University to obtain, and the Vocational Training Council to release, information about my student record in the member institutions of the Vocational Training Council for the purpose of processing this application.
3. I authorise the School for Higher and Professional Education and the RMIT University to use my data to carry out checks on multiple applications and checks on records of current and previous studies in the member institutions of the Vocational Training Council.
4. I authorise the School for Higher and Professional Education and the RMIT University to obtain, and the relevant institutions to release, further academic information or official student records if necessary, and / or where my work experience is relevant, to verify my employment records, for the purpose of making an informed decision about my application.
5. I understand that, upon my registration in a programme in the School for Higher and Professional Education and the RMIT University, the data contained in the application form will become part of my student record and may be used for all purposes relating to my study in accordance with the procedures of the School for Higher and Professional Education and the RMIT University.
6. I understand that the School for Higher and Professional Education and the RMIT University may use my application data for statistical purposes. The application form and other related personal information will be disposed of after the completion of the 2016/17 admissions exercise. Nevertheless, if I have indicated in **Section 14** that I wish to receive information from the School for Higher and Professional Education and the RMIT University, my application data will be retained.
7. I understand that in accordance with the Personal Data (Privacy) Ordinance, I have the right to request access to, and the correction of my personal data. I should submit written request to the School for Higher and Professional Education at Room 008, Academic Block, 30 Shing Tai Road, Chai Wan, Hong Kong if I wish to access or make corrections to my data.
8. I fully understand the Intellectual Property Policy (the Policy) indicated at www.shape.edu.hk (Admission → Point to Note) which is applicable to students of all VTC member institutions. I understand and agree that adherence to the Policy is a condition of continued enrolment and graduation.
9. I understand that provision of any false or misleading information therein shall lead to DISQUALIFICATION of application without notice and cancellation of any resulting registration. Any fees paid will NOT be refunded.

Applicant's Signature:

Date:

CHECKLIST FOR APPLICANT

Before submitting your application, please check if you have:

- Completed the form in full.
- Signed and dated the form.
- Enclosed copies of relevant academic documents and transcripts.
- Enclosed certification of employment and a detailed CV (if any).
- Enclosed the original receipt of application fee payment.
- A waiver of application fee may be granted to eligible applicants. For details, please visit www.shape.edu.hk