Master of Engineering Studies (MEngSt) Construction Management College of Engineering 2019



Key facts about the programme

- Fully taught masters qualification.
- 2 Develop your knowledge with advanced technical training.
- Learn skills from guest industry speakers.
- Combine courses to build a degree that meets your needs.



What does this programme cover?

An Master of Engineering Studies (Construction Management) consists of 8 courses chosen from the following topics:

- 1. Construction Management
- 2. Construction Procurement & Contract Administration
- 3. Project Management, Planning & Control Techniques
- 4. Strategic Management in Construction
- 5. Cost Engineering
- 6. Independent Course of Study
- 7. Special Topic: Site Management
- 8. Special Topic: Advanced design of formwork and falsework systems
- 9. Special Topic: Construction Equipment and Heavy Construction Methods
- 10. Special Topic: Managing Complex Projects
- 11. Special Topic: Principles of Contract Negotiations
- 12. Special Topic: Selected projects
- 13. Research Project
- 14. Risk Management

What are the entry requirements?

- 4 Year BE(Hons) First or Second Class or
- BSc(Hons) in appropriate subjects

| English | Overall | Lowest Band |
|---------|---------|-------------|
| IELTS | 6.5 | 6.0 |
| TOEFL | 90 | 19 writing |
| Pearson | 64 | 58 |

Special entry conditions

Relevance and standard of previous study is the main criteria for approval.

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Start Dates

February

Months to Complete

MEngSt12 Months

Features

| Project | No |
|-------------------|----|
| Internship option | No |

Tuition Fees*

MEngSt\$42,000

Scholarship

For more information on scholarships go to www.canterbury.ac.nz/get-started/scholarships/

*The price (tuition fee) is indicative for 2019.



'Life here is a mix of academic challenges and extracurricular fun. In short, I am loving the balance,' Sadique says.

Sadique is studying towards a Master of Engineering Studies in Construction Management, with a strong focus on practical work. Coming to UC was a clear choice for the Indian national, gaining a greater qualification and advancing his career prospects here in New Zealand.

'UC is one of the most reputed universities in the world. Especially in the Civil Engineering department – it is counted as one of the world's best.'

Sadique wanted a challenging career – that's why he chose to study Engineering. Despite the intensive nature of the work, he believes that the tools he is developing are essential for his professional development.

'I wanted to work in a more dynamic and challenging environment that also gave me an opportunity to work all around the world. Moreover, in the construction industry, progress is quick for smart and hardworking people who can handle challenges and contingencies.'

Sadique Anam

Studying towards a Master of Engineering Studies with an endorsement in Construction Management

What careers can this lead to?

Graduates of a Master of Engineering Studies endorsed in Construction Management are prepared for engineering and management roles in all phases of the development of major constructed facilities.

Construction management has an emphasis on management techniques useful in organising, planning, and controlling the activities of diverse specialists working within the unique project environment of the construction industry. It covers construction engineering aspects of heavy, industrial and building construction.

Enrolment information

How to apply

Apply online through myUC: https://myuc.canterbury.ac.nz

When to enrol

Courses start throughout the year and run in block mode.

Who to contact

Contact the Departmental Administrator postgrad-enquiries@civil.canterbury.ac.nz

Important information

Refer to the 'International Toolkit' on our website for more information on:

- The University of Canterbury
- Christchurch as a study destination
- · Student visa and insurance

This information was correct at time of printing: May 2019.

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Why New Zealand?

- 1st in the world for Social Capital
- 2nd in the world for Personal Freedom, Business Environment & Governance
- 4th in the world for Natural Environment

Why Christchurch?

- Largest city in the South Island
- Ranked 69th in the world for Best Student Cities
- Easy to get around
- Lowest unemployment rate in Australasia
- Strong economy

Why the University of Canterbury

- QS ranked 231st
- Engineering ranked top 200
- Residential campus
- Dedicated career and internship department for job searching

Source: www.prosperity.com/globe/new-zealand

