

Semester 1

DCE500 Engineering Mathematics DCE601 Engineering Surveying DCE701 Structural Systems

Semester 2

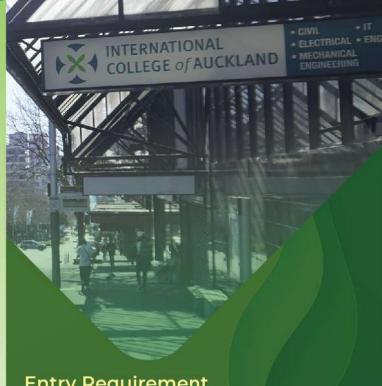
DCE700 Advanced Structural Concrete DCE702 Geo technical Earthquake Engineering DCE706 Construction Management & Economics

Semester 3

DCE501 Engineering Drawings & Graphics DCE600 Land Information Systems DCE705 Building Conservation

Semester 4

DCE707 Final Project DCE704 Multi-storey Building Design DCE703 Timber & Steel Structures



Entry Requirement

Applicants must have a Diploma in Civil Engineering – Level 5 or equivalent knowledge and skills. If English is not their first language and for international students an overall IELTS band score of at least 6.0 is required with no band score lower than 5.5, or evidence must be provided of equivalent English language proficiency.

2 Years

Full time study, Total 80 Weeks including holidays

NZQA Approved **Programme**

DIPLOMA IN ENGINEERING CIVIL

Level

Credits

Duration

240

2 Years

Career Opportunities

Career Opportunities for DCE (Civil Engineering) Graduates

- Civil Engineer
- Civil Engineering Draftsperson
- · Civil Engineering Technician
- Quantity Surveyor
- Surveyor
- Surveyor's Assistant
- · Geotechnical Engineer



www.ica.ac.nz