Postgraduate Certificate in Architectural Engineering (PGCertArchEng – 60 points)

These regulations must be read in conjunction with the General Regulations for the University.

1. Version

(a) These Regulations came into force on 1 January 2018.
(b) This Certificate was first offered in 2018.

2. Variations

In exceptional circumstances the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate may approve a personal programme of study which does not conform to these Regulations.

3. The structure of the qualification

(a) To qualify for the Postgraduate Certificate in Architectural Engineering, a student must;
    i. be credited with 30 points from the courses in Schedule C to these Regulations.
    ii. be credited with 30 points from courses in Schedule E to these Regulations.
(b) Each programme of study must be approved by the Director of Architectural Engineering and the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate.

4. Admission to the qualification

A student for the Postgraduate Certificate of Architectural Engineering (PGCertArchEng), before enrolling, must have:

(a) either:
    i. qualified for the award of the Degree of Bachelor of Engineering, or equivalent; or
    ii. qualified for the award of an appropriate four-year bachelor's degree in a subject related to building design; or
    iii. been admitted with Academic Equivalent Standing; and
(b) been approved as a student for the degree by the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate based on relevance and standard of undergraduate study and work experience.

5. Subjects

There are no majors, minors or endorsements for this qualification.

6. Time limits

The qualification adheres to the General Regulations for the University with a time limit of 24 months.

7. Transfers of credit, substitutions and cross-credits

This qualification adheres to the Credit Recognition and Transfer Regulations, with no additional stipulations.

8. Progression

This qualification adheres to the General Regulations for the University, which permits 30 points of course failures to qualify for the qualification, with no additional stipulations.

9. Honours, Distinction and Merit

This qualification adheres to the General Regulations for the University and may be awarded with Distinction and Merit.

10. Exit and Upgrade Pathways to other Qualifications

(a) A student who has completed the requirements for the Postgraduate Certificate in Architectural Engineering but has not yet graduated, may apply to the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate to be admitted to the Master of Architectural Engineering and have credits transferred.

(b) A student who has graduated with the Postgraduate Certificate in Architectural Engineering from Te Whare Wānanga o Waitaha | University of Canterbury, may apply to the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate to be admitted to the Master of Architectural Engineering and have their Certificate subsumed in accordance with the General Regulations to the University.

(c) There are no exit qualifications for this Certificate.

Schedule C: Compulsory Courses for the Postgraduate Certificate in Architectural Engineering

For full course information, go to www.canterbury.ac.nz/courses

Course Code	Course Title	Pts	2024	Location	P/C/R/RP/EQ
ENAE601	Whole Building Behaviour and Performance	15	X1	Campus	P: Subject to approval of the Head of Department
			X2	Campus	
ENAE602	Collaborative Building Design Studio	15	X1	Campus	P: Subject to approval of the Head of Department.
			X2	Campus	

Schedule E: Elective Courses for the Postgraduate Certificate in Architectural Engineering

Course Code	Course Title	Pts	2024	Location	P/C/R/RP/EQ
ENAE603	Structural Design Practice	15	X	Campus	P: Subject to approval of the Head of Department
ENAE604	Structural Assessment and Retrofit	15	X	Campus	P: Subject to approval of the Head of Department
ENAE605	Sustainable Building Design Practice	15	X	Campus	P: Subject to approval of the Head of Department
ENAE606	Building Modelling and Integrated Design	15	X	Campus	P: Subject to approval of the Head of Department
ENAE607	Building Energy Systems Design Practice	15	X	Campus	P: Subject to approval of the Head of Department.
ENAE608	HVAC Design Practice	15	X	Campus	P: Subject to approval of the Head of Department.