

# The Degree of Master of Financial Engineering (MFEEng – 180 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 degree was first offered in 2017.

## 2. Variations

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

## 3. The structure of the qualification

To qualify for the Master of Financial Engineering, a student is required to take 180 points as follows:

- (a) 120 points of courses from Schedule C to these Regulations
- (b) 15 points of courses from Schedule E to these Regulations. Other 600-level courses may replace these courses approved by the Tumuaki, Te Tari hanga Tahua | Head of the Department of Economics and Finance
- (c) 30 points from MATH or STAT at 400-level
- (d) 15 points from MATH, STAT, or FINC at 400 or 600-level as approved by the Kaihautu P hanga Tahua | Director of Financial Engineering.

## 4. Admission to the qualification

A student for the Degree of Master of Financial Engineering (MFEEng), before enrolling in the programme of study for this degree, must have:

- (a) both:
  - i. qualified for a degree in an Aotearoa New Zealand university with a B+ Grade Point Average in the 300-level courses, and
  - ii. been approved as a student for the degree by the Amo Matua, P tāiao | Executive Dean of Science or delegate based on relevance and standard of undergraduate studies;
- (b) Ōhauwhiri required to successfully complete summer course FIEC601 prior to enrolling in the MFEEng

## 5. Subjects

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

## 6. Time limits

This qualification adheres to the General Regulations for the University with a time limit of 36 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 degree, 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

There are no exit qualifications for this degree.

## Schedule C: Compulsory Courses for the Degree of Master of Financial Engineering

For full course information, go to [courseinfo.canterbury.ac.nz](http://courseinfo.canterbury.ac.nz)

Course Code	Course Title	Pts	2025	Location	P/C/R/RP/EQ
COSC480	Computer Programming	15	X1	UC Online	P: Subject to approval of the Head of Department.
			S1	Campus	
			S1	Distance Learning	
			S2	Campus	
			S2	Distance Learning	
			X4	UC Online	
FENG601	Applications of Financial Engineering	45	NO		P: 135 points course work of Master in Financial Engineering
FINC401	Distance T* (Engineering)Tj EMC	/P.09	1202	>>BDC	0.01 Tw T* (Engineering)Tj4of Financial25

Qualification Regulations