The Degree of Master of Engineering Management (MEM – 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 2022.
(b)　This degree was first offered in 1993.

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
To qualify for the Master of Engineering Management degree a student be credited with:

(a)　a minimum of 180 points towards the qualification; and
(b)　all courses from Schedule C to these Regulations; and
(c)　At least 15 points from the electives listed in Schedule E to these Regulations. A student may select 600-level courses not on Schedule E if they are deemed necessary to support their study and approved by the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate.

4. Admission to the qualification
A student for the Degree of Master of Engineering Management must have:

(a)　either:
　　i.　qualified for the award of the Degree of Bachelor of Engineering (Honours) in Aotearoa New Zealand with a GPA of at least 4 in 300-level and higher courses; or
　　ii.　qualified for the award of the Degree of Bachelor of Science (Honours) in Aotearoa New Zealand with a GPA of at least 4 in 300-level and higher courses; or
　　iii.　completed the requirements for the Postgraduate Diploma in Engineering Management from this University, without failing any course; or
　　iv.　been admitted with Academic Equivalent Standing; and
(b)　performed to an acceptable standard in written statements or interviews required by the MEM Director; and
(c)　demonstrated a high proficiency in English
　　i.　A student who speaks English as a second language will need to submit evidence of English language proficiency with an overall IELTS test result (or equivalent) of 7.0 with no individual score below 6.5; and
(d)　been approved as a student for the degree by the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate.

5. Subjects
There are no majors or minors for this qualification.

6. Time limits
The time limit for this qualification is 48 months.

7. Transfers of credit, substitutions and cross-credits
This qualification adheres to the General Conditions for Credit and Transfer Regulations, with no additional stipulations.

8. Progression
This qualification adheres to the General Regulations for the University, with the stipulation that a student will be withdrawn from the degree if they fail more than 30 points.

9. Honours, Distinction and Merit
This qualification adheres to the General Regulations for the University and may be awarded with distinction and merit.

Qualification Regulations

10. Exit and Upgrade Pathways to other Qualifications

(a)   There is no advancing qualification for this degree.

(b)   A student who has not met the requirements for the Master of Engineering Management but who has met the requirements of the Postgraduate Diploma in Engineering Management may apply to withdraw from the degree and be awarded the Postgraduate Diploma in Engineering Management.

Schedule C: Compulsory courses for the Degree of Master of Engineering Management

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

Course Code	Course Title	Pts	2024	Location	P/C/R/RP/EQ
EMGT601	Engineering Management Professional Skills	15	X	Campus	P: Subject to the approval of the Programme Director
EMGT602	Engineering Knowledge Management	15	T1	Campus	P: Subject to the approval of the Programme Director R: DATA401, DATA422 , DATA423 , STAT448 , STAT456 , STAT462 , STAT463
EMGT603	Engineering Project Design and Management	15	X	Campus	P: Subject to the approval of the Programme Director
EMGT604	Management in Technical Organisations	15	X	Campus	P: Subject to the approval of the Programme Director
EMGT605	Sustainability Systems in Engineering	15	X	Distance Learning	P: Subject to the approval of the Programme Director
EMGT606	Technology Development, Application and Transfer	15	X	Campus	P: Subject to the approval of the Programme Director
EMGT680	Engineering Management Project	45	SU2	Campus	P: MBAZ 601, MBAZ 605, EMGT 601, EMGT 602 , EMGT 603, EMGT 604, EMGT 605 Subject to the approval of the Programme Director
			A	Campus	
			X	Campus	
MBAZ601	Accounting for Managers	15	S1	Campus	
			S2	Campus	
MBAZ605	Business Law	15	S1	Campus	R: ACCT252, ACCT256, LAWS203 & LAWS206
			S2	Campus	

Qualification Regulations

Schedule E: Elective courses for the Degree of Master of Engineering Management

Note: Not all courses offered in a given year.

Course Code	Course Title	Pts	2024	Location	P/C/R/RP/EQ
EMGT607	Special Topic in Engineering Management 1	15	S2	Distance Learning	P: Subject to the approval of the Programme Director
EMGT608	Special Topic in Engineering Management 2	15	W	Campus	P: Subject to the approval of the Programme Director
EMGT609	Special Topic in Engineering Management 3	15	W	Campus	P: Subject to the approval of the Programme Director
MBAZ602	Business Economics	15	S1	Campus	R: Any 15 points in ECON at 300-level or above.
			S2	Campus	
MBAZ603	Managerial Finance	15	S1	Campus	R: FINC201; MBAM615
			S2	Campus	
MBAZ604	Business Research Methods	15	S1	Campus	
MBAZ673	Innovation	15	S2	Campus	P: (1) 60 points from MBAZ, MBUS, MPAC, MBIS, MFIN; or (2) 30 points from PROD at 600-level (01 Jan 2021 - present); or (3) with approval from the Head of Department.
MBIS601	Management of Information Systems	15	S1	Campus	R: INFO243, INFO343
MBIS602	Systems Analysis and Process Modelling	15	S2	Campus	R: INFO223
MBIS603	Digital Business and Technology	15	S1	Campus	R: INFO253
MBUS601	Marketing	15	S1	Campus	R: MKTG201
MBUS602	Leadership	15	S1	Campus	
MBUS603	Managing People and Performance	15	S1	Campus	R: MGMT207
MBUS643	Supply Chain Management Fundamentals	15	NO		
MBUS650	Business Strategy	15	NO		
MBUS651	Business Development and Entrepreneurship	15	S2	Campus	R: (MGMT343 and MGMT344) or (MGMT321 and MGMT320).
MFIN671	Business in Aotearoa New Zealand	15	S1	Campus	P: MBAZ601, MBAZ604. R: FIEC675, MFIN670

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