

# Postgraduate Diploma in Engineering Management (PGDipEM – 120 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 qualification was first offered in 2022.

## 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 Postgraduate Diploma in Engineering Management a student must be credited with:

- (a) a minimum of 120 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

To be admitted to the Postgraduate Diploma in Engineering Management a student must have:

- (a) either:
  - i. qualified for the award of a Bachelor's Degree in Engineering Technology or a related area of study from an Aotearoa New Zealand tertiary institution with a GPA of at least 3; or
  - ii. qualified for the award of the Degree of Bachelor of Engineering (Honours) in Aotearoa New Zealand with a GPA of at least 3 in 300-level and higher courses; or
  - iii. qualified for the award of the Degree of Bachelor of Science (Honours) in Aotearoa New Zealand with a GPA of at least 3 in 300-level and higher courses; 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 qualification 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 limits for this qualification is 36 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, which permits two 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 student for the PGDipEM who has not failed a course, and has not been graduated, may apply to the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate to be admitted to the Master of Engineering Management and have credits transferred.
- A student who has graduated with a Postgraduate Diploma in Engineering Management 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 Engineering Management and have their PGDipEM subsumed in accordance with the General Regulations to the University.
- There is no exit qualification for the Postgraduate Diploma in Engineering Management.

## Schedule C: Compulsory Courses for the Postgraduate Diploma in Engineering Management

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

Course Code	Course Title	Pts	2022	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
EMGT603	Engineering Project Design and Management	15	X	Campus	P: Subject to the approval of the Programme Director
EMGT604	Management in Technical Organisations	15	T2	Campus	P: Subject to the approval of the Programme Director
EMGT605	Sustainability Systems in Engineering	15	T2	Campus	P: Subject to the approval of the Programme Director
MBAZ601	Accounting for Managers	15	T1	Campus	
			T3	Campus	
			T3	Distance Learning	
MBAZ605	Business Law	15	T1	Campus	R: ACCT252, ACCT256, LAWS203 & LAWS206
			T3	Campus	

## Schedule E: Elective courses for the Postgraduate Diploma in Engineering Management

Note: Not all courses offered in a given year.

Course Code	Course Title	Pts	2022	Location	P/C/R/RP/EQ
EMGT606	Technology Development, Application and Transfer	15	T3	Distance Learning	P: Subject to the approval of the Programme Director
EMGT607	Special Topic in Engineering Management 1	15	T3	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	T1	Campus	
			T3	Campus	
			T3	Distance Learning	
MBAZ603	Managerial Finance	15	T1	Campus	R: FINC201; MBAM615
			T1	Distance Learning	
			T3	Campus	
MBAZ604	Business Research Methods	15	T2	Campus	
MBIS601	Management of Information Systems	15	S1	Campus	R: INFO243, INFO343
MBIS602	Systems Analysis and Process Modelling	15	NO		R: INFO223
MBIS603	Digital Business and Technology	15	NO		R: INFO253
MBUS601	Marketing	15	T1	Campus	R: MKTG201
MBUS602	Leadership	15	T2	Campus	
MBUS603	Managing People and Performance	15	T2	Campus	R: MGMT207
MBUS643	Supply Chain Management Fundamentals	15	NO		
MBUS650	Business Strategy	15	T3	Campus	
MBUS651	Business Development and Entrepreneurship	15	T2	Campus	