

D M A E (MA E – 180)

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

1.

- (a) These Regulations came into force on 1 January 2024.
- (b) This degree was first offered in 2024.

2.

In exceptional circumstances the Amō Matua, Pihanga | Executive Dean of Engineering or delegate may

9. H, D M

This qualification adheres to the General Regulations for the University and may be awarded with distinction and merit.

10. E P Q

(a) Exit Pathways:

- i. A student for the MAerospaceEng who has not met the requirements for the MAerospaceEng but who has satisfied all requirements for the Postgraduate Certificate in Engineering may apply to the Amo Matua, P hanga | Executive Dean of Engineering or delegate to withdraw from the MAerospaceEng and be awarded the Postgraduate Certificate in Engineering.
- ii. A student for the MAerospaceEng who has not met the requirements for the MAerospaceEng but who has satisfied all requirements for the Postgraduate Certificate in Engineering with a GPA of 5.0 or more, may apply to the Amo Matua, P hanga | Executive Dean of Engineering or delegate to transfer to the Mechanical Engineering Endorsement in the Master of Engineering Studies.

(b) Upgrade Pathway:

- i. A MAerospaceEng student who has undertaken at least 90 points of thesis research study and has successfully completed all milestones associated with MAerospaceEng may, with the support of the relevant Tumuaki Tari | Head of Department and the relevant Amo Matua | Executive Dean, apply to transfer to a relevant PhD degree, with thesis enrolment backdating as approved by the Amo Rangahau | Dean of Postgraduate Research.

Schedule C: Compulsory Courses for the Degree of Master of Aerospace Engineering

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

C	C	C	P	2024	L	P/C/R/RP/EQ
ENAS690	MAerospaceEng Thesis		120	A	Campus	P: Subject to approval of the Executive Dean of Engineering, based upon the student identifying a research topic and an appropriate thesis supervisor.

Schedule E: Elective Courses for the Degree of Master of Aerospace Engineering

Group 1

C	C	C	P	2024	L	P/C/R/RP/EQ
ENGR601	Advanced Computational Fluid Dynamics		15	S1	Campus	P: Subject to approval of the Head of Department R: ENGR401 RP: Bachelors degree in Engineering or equivalent
ENME488	Special Topic: Mechanics of Flight and Spaceflight		15	S2	Campus	P: EMTH271
ENME603	Advanced Linear Systems Control and System Identification		15	S1	Campus	P: Subject to approval of the Head of Department. R: ENME403 RP: Bachelors degree in Engineering or equivalent
ENME604	Advanced Aerodynamics and Ground Vehicle Dynamics		15	S2	Campus	P: Subject to approval of the Head of Department. R: ENME404 RP: Bachelors degree in Engineering or equivalent
ENME660	Aerospace Propulsion		15	S2	Campus	P: Approval from Head of Department. R: ENME460

Group 2
