The Degree of Master of Artificial Intelligence (MAI – 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 2025.

(b) This Degree was first offered in 2023.

2. Variations

In exceptional circumstances the Amo Matua, Pūtaiao | 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 Artificial Intelligence a student must be credited with a minimum of 180 points towards the qualification; including

(a) 120 points from Schedule C to these regulations; and

(b) 60 points from Schedule E.

4. Admission to the qualification

To be admitted to the Master of Artificial Intelligence a student must have:

(a) satisfied the Admission Regulations for admission to the University; and

(b)

(c) been approved as a candidate for the degree by the Amo Matua, Pūtaiao | Executive Dean of Science or delegate.

5. Subjects

The degree will be awarded without endorsements, majors or minors.

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 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 following stipulation:

(a) A student may not fail more than 15 points in this qualification.

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 not met the requirements of the Master of Artificial Intelligence may apply to the Amo Matua, Pūtaiao | Executive Dean of Science or delegate for admission and transfer of credit to any of these programmes:
   i. Postgraduate Certificate in Science;
   ii. Postgraduate Diploma in Science;
   iii. Postgraduate Certificate in Artificial Intelligence;
   iv. Postgraduate Diploma in Artificial Intelligence; or
   v. Master of Science with Part I completed.

Schedule C: Compulsory Courses for the Degree of Master of Artificial Intelligence

For full course information, go to courseinfo.canterbury.ac.nz

(a) COSC681 - AI Project (60 points)
(b) Coursework component: 60 points comprising of the following courses (all NZQF level-8 or higher)
    i.   PHIL425 AI Ethics (15 points)
    ii.   COSC401 Machine Learning (15 points)
    iii. COSC440 Deep Learning (15 points)
    iv. COSC428 Computer Vision (15 points)

Schedule E: Elective Courses for the Degree of Master of Artificial Intelligence

(a)

Qualification Regulations