# The Degree of Master of Mathematical Sciences (MMathSci - 180 points)

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### 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 with the following stipulation:

(a) A student who fails up to 30 points for the qualification may, with the permission of the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate, repeat that course or courses, or substitute another course or courses of equal weight.
   i. A student who fails more than 30 points will be withdrawn from the qualification.

(b) Before seeking progression to an endorsement in the qualification a student must either:
   i. have completed 60 points of the qualification, including a minimum of 30 points of courses in the subject specified in Schedule E to these Regulations, with a GPA of 5.0 or more; or
   ii. have completed the Postgraduate Diploma in Science, including courses in the subject specified in Schedule E to these Regulations, with a GPA of 5.0 or more; or
   iii. been otherwise approved by the Amo Matua, Pūhanga | Executive Dean of Engineering or delegate.

### 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) There are no advancing qualifications for this degree.

(b) A student who has not met the requirements for the MMathSci or who wishes to transfer to the Postgraduate Certificate in Science or to the Postgraduate Diploma in Science may apply to the Amo Matua, Pūtaiao | Executive Dean of Science or delegate for admission. Admission will be based on having met the requirements for entry.

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

G u 1

## Pāngarau | Mathematics

| Course Code | Course Title | Pts | 2025 | Location | P/C/R/RP/EQ |
|---|---|---|---|---|---|
| MATH697 | MMathSci Thesis (Mathematics) | 90 | A | Campus | P: Subject to approval of the Head of Department |

## Tatauranga | Statistics

| Course Code | Course Title | Pts | 2025 | Location | P/C/R/RP/EQ |
|---|---|---|---|---|---|
| STAT689 | MMathSci Thesis (Statistics) | 90 | A | Campus | P: Subject to approval of the Head of Department |

## Computational and Applied Mathematics

| Course Code | Course Title | Pts | 2025 | Location | P/C/R/RP/EQ |
|---|---|---|---|---|---|
| CAMS689 | MMathSci Thesis (CAMS) | 90 | A | Campus | P: Subject to approval of the Head of Department |

## Data Science

| Course Code | Course Title | Pts | 2025 | Location | P/C/R/RP/EQ |
|---|---|---|---|---|---|
| DATA689 | MMathSci Thesis (Data Science) | 90 | A | Campus | P: Approval by the Head of School. |

## Financial Engineering

| Course Code | Course Title | Pts | 2025 | Location | P/C/R/RP/EQ |
|---|---|---|---|---|---|
| FENG689 | MMathSci Thesis (Financial Engineering) | 90 | A | Campus | P: Approval by the Head of School. |

### G u 2

| Course Code | Course Title | Pts | 2025 | Location | P/C/R/RP/EQ |
|---|---|---|---|---|---|
| MASC686 | MMathSci Project | 60 | A | Campus | P: Subject to approval of the Head of Department. |

### G u 3

| Course Code | Course Title | Pts | 2025 | Location | P/C/R/RP/EQ |
|---|---|---|---|---|---|
| MASC684 | MMathSci Project B (45 points) | | | | |