

# The Degree of Master of Water Science and Management (MWSM – 180 points)

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

## 1. Version

- (a) These Regulations came into force on 1 January 2023.
- (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 Water Science and Management a student must have been credited with 180 points of courses selected from the Schedule to these Regulations including:

- (a) all courses listed in Schedule C to these Regulations; and
- (b) 30 points of courses selected from Schedule E to these regulations and approved by the Kaihautū | Director of the Waterways Centre for Freshwater Management.
- (c) On approval of the Kaihautū | Director, Waterways Centre for Freshwater Management a maximum of 15 points from Schedule C may be substituted with an alternative elective.

## 4. Admission to the qualification

A student for the Master of Water Science and Management, before enrolling for the degree, must have:

- (a) either:
  - i. qualified for a university degree which is relevant to Water Science and Management, with a B (5.0) Grade Point Average or above in the final year; or
  - ii. been admitted with Academic Equivalent Standing.
- (b) and been approved as a student by the Amo Matua Pūtaiao | Executive Dean of Science or delegate.

## 5. Subjects

There are no majors, minors, or endorsements for this qualification.

## 6. Time limits

The qualification adheres to the General Regulations for the University of Canterbury with a time limit of 36 months.

## 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 of Canterbury, which permits 30 points of course failures to qualify for the qualification, with the following stipulations:

- (a) Unless an exemption is granted by the Amo Matua Pūtaiao | Executive Dean of Science or delegate, failed courses may only be those listed in Regulation 3(b).

## 9. Honours, Distinction and Merit

This qualification adheres to the General Regulations for the University of Canterbury and may be awarded with Distinction and Merit.

### 10. Exit and Upgrade Pathways to other Qualifications

- A student who has graduated with the MWSM, with a GPA of B+ (6.0) or above, may apply to be admitted to the Master of Science in Water Science and Management by thesis only.
- A student who passes all the courses for Schedule C and E except for WATR691 (the 60-point project), with a GPA of B+ (6.0) or above, may apply to transfer to the Master of Science in Water Science and Management.
- A student who passes all the courses for Schedule C and E except for WATR691 (the 60-point project) or chooses not to proceed, can apply to graduate, and exit to the Postgraduate Diploma in Water Science and Management.

## Schedule C: Compulsory Courses for the Degree of Master of Water Science and Management

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

### Group 1

Course Code	Course Title	Pts	2024	Location	P/C/R/ RP/EQ
WATR405	Research and Communication Methods	15	S1	Campus	
WATR409	Te Mana o te Wai	15	S1	Campus	P: Subject to approval of the Programme Director
WATR410	Catchment Systems	15	S1	Campus	P: Subject to approval of the Programme Director
WATR411	Water Governance	15	S2	Campus	P: Subject to approval of the Programme Director
WATR412	Hydrological Extremes	15	S2	Campus	P: Subject to approval of the Programme Director
WATR413	Freshwater Restoration and Recovery	15	S2	Campus	P: Subject to approval of the Programme Director

### Group 2

Course Code	Course Title	Pts	2024	Location	P/C/R/ RP/EQ
WATR691	Water Science and Management Project	60	A	Campus	P: Subject to approval of the Programme Director

## Schedule E: Elective Courses for the Degree of Master of Water Science and Management

At least 30 points of courses at 400 or 600-level courses subject to course approval by the Kaihautū | Director of the Waterways Centre for Freshwater Management.