# The Degree of Master of Spatial Analysis for Public Health (MSAPH – 180 points)

## Not open to new enrolments in 2024.

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 2018.
- (b) This degree was first offered in 2018.

#### 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 Degree of Master of Spatial Analysis for Public Health a student must complete all courses listed in Schedule C to these Regulation

#### 4. Admission to the qualification

A student for the Degree of Master of Spatial Analysis for Public Health, before applying to enrol in the degree, must have:

- (a) qualified for a university degree and have some prior training or experience in GIS and statistics (subject to approval of the Kaihautū Hotaka | Programme Director and/or Amo Matua, Pūtaiao | Executive Dean of Science or delegate);
- (b) presented evidence of ability for advanced level academic study by normally having achieved a B Grade Point Average in relevant 300-level courses;
- (c) been approved as a student for the degree 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

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 Credit Recognition and Transfer Regulations, with no additional stipulations.

#### 8. Progression

This qualification adheres to the General Regulations for the University, which permits 30 points of course failures to qualify for the degree, with the following stipulation:

GEOG694 may not be failed.

#### 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

There are no advancing or exit qualifications for this degree.

# Schedule C: Compulsory Courses for the Degree of Master of Spatial Analysis for Public Health

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

Course Code	Course Title	Pts	2024	Location	P/C/R/RP/EQ
GEOG694	Community or Workplace Based Project	60	NO		P: Subject to approval of the Head of Department
GISC402	GI Science Research	15	S2	Campus	P: Entry subject to approval by the Programme Director. RP: GEOG-DIGI205 or GISC422
GISC404	Spatial Analysis	15	S1	Campus	P: Subject to the approval of the Programme Director. RP: GEOG-DIGI205 or GISC422 or equivalent, GEOG323
GISC411	Spatial Analytics for Health, Society and Environment	15	NO		P: Entry is subject to the approval of the Programme Director: GIS. RP: HLTH462 recommended but not required.
HLTH402	Health Information Management	30	S2	Campus	P: Subject to approval of the Head of School
			S2	Distance Learning	
HLTH462	Quantitative Methods in Health	15	S2	Campus	P: Subject to approval of the Head of School R: HLTH460
STAT447	Official Statistics	15	S2	Campus	P: Subject to approval of the Head of School R: STAT474
STAT448	Big Data	15	S1	Campus	P: Subject to approval of the Head of School
			S1	Distance Learning	
			S2	Campus	
			S2	Distance Learning	