

Postgraduate Certificate in Geospatial Data Science (PGCertGDS – 60 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 Certificate 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 Postgraduate Certificate in Geospatial Data Science a student must:

- (a) have been credited with 60 points of courses selected from the Schedule to the Regulations for the Postgraduate Diploma in Geospatial Data Science including:
 - i. a minimum of 45 points from Schedule C Group 1; and
 - ii. a maximum of 15 points from GISC coded courses in Schedule E Group 1.

4. Admission to the qualification

A student for the Postgraduate Certificate of Geospatial Data Science, before applying to enrol in the degree, must have:

- (a) qualified for a university degree with at least a B- Grade Point Average in 300-level GIS courses; and completed 30 points of undergraduate GIS course(s), or GISC422 (Foundations of Geographic Information Systems), or an approved equivalent course prior to enrolment;
- (b) been approved as a student for the degree by the Amo Matua, Pūtaiao | Executive Dean of Science

A student who does not have an appropriate background may be required to take an approved course or courses prior to approval into the programme.

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 12 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, with the following stipulations:

- (a) Failure for any component of the certificate will result in failure of the qualification.
- (b) No courses for this qualification can be repeated.

9. Honours, Distinction and Merit

This qualification adheres to the General Regulations for the University, with no additional stipulations.

10. Exit and Upgrade Pathways to other Qualifications

- (a) A student who has completed the requirements for the PGCertGDS but has not yet graduated, may apply to the Amo Matua, Pūtaiao | Executive Dean of Science or delegate to be admitted to the Postgraduate Diploma in Geospatial Data Science PGDipGDS or the Master of Geospatial Data Science (MGDS) and have credits transferred.
- (b) A student who has graduated with the PGCertGDS from Te Whare Wānanga o Waitaha | University of Canterbury may apply to the Amo Matua, Pūtaiao | Executive Dean of Science or delegate to be admitted to the Postgraduate Diploma in Geospatial Data Science (PGDipGDS) or Master of Geospatial Data Science (MGDS) and have their PGCertGDS subsumed in accordance with the General Regulations to the University.
- (c) There are no exit qualifications for this Certificate.