

GISC 421 GIS Applications and Impact

This is the online presence for VUW GISC 421 GIS Applications and Impact in T1 2020.

Important dates

Item | Dates

:- | :-

Trimester | 2 March to 27 June 2020

Teaching period | 2 March to 5 June 2020

Mid-trimester break | 13 April to 27 April 2020

Last assessment item due | 12 June 2020

Study period | NA

Examination period | NA

Withdrawal dates | See [Course additions and withdrawals](#)

If you cannot complete an assignment or sit a test or examination, refer to [Aegrotats](#)

The schedule for the course will be posted here, along with links to lecture materials, etc. Some materials may only be available through [Blackboard](#), which you should check regularly.

Overview

This course provides an overview of applications of Geographic Information Science in New Zealand and internationally. Through field teaching, individual and group work, and guest lectures from industry professionals, students will gain a strong understanding of the dimensions of the geospatial industry from data collection, to storage, analysis and dissemination. Specific attention will be given to organisations' use of and impact on GIS; ethics; and how GIS fits within organisations, the economy, communities, and its impacts on their decision making.

Field trip 26-28 Feb

An outline of the three day (two night) residential field trip is posted [here](#), along with the [timetable](#) (not yet finalised).

Schedule of guest lectures and meetings

These are in the Buchanan Room at 12PM on Wednesdays, unless otherwise noted. Details are subject to change as the trimester unfolds, so check Blackboard regularly for any updates.

Date	Speaker	Notes
26-28 Feb	Otaki field trip	Detailed timetable
4 March	Ethics and GIS (David)	
11 March	Elliott Crosby (Seequent)	
18 March	Andrew Parnel (Ministry of Primary Industries)	
25 March	Chris McDowall	Author of We Are Here
1 April	Programme progress check-in	
8 April	Tony Moore (Otago)	
BREAK		
29 April	Rebecca Kiddle (VUW Architecture)	
6 May		
13 May	Sydney Shep (VUW Waiteatea Press)	
20 May	Programme progress check-in	
27 May	Duane Wilkins (LINZ)	
3 June		

Assessment Details

There are three course assessments, with details linked in the table below.

Item	Course credit	Due date
Data collection report (up to 10 pages plus story)		5pm Mon 23

map)	30%	March
Ethics essay (up to 2500 words)	30%	5pm Mon 25 May
GIS in New Zealand essay (up to 2500 words)	40%	5pm Fri 5 June

Additional information

The primary mode of communication for the course will be via Blackboard, so please ensure that your contact details there are up to date and are regularly checked (note that Blackboard defaults to your myvuw email address).

Class representatives

Since this is a relatively small graduate class, I expect that it will not be a problem to raise any issues or concerns directly with me, or with the GIS technician.

Other useful resources

- [Academic Integrity and Plagiarism](#)
- [Aegrotats](#)
- [Academic Progress](#) (including restrictions and non-engagement)
- [Dates and deadlines](#)
- [Grades](#)
- [Resolving academic issues](#)
- [Special passes](#)
- [Statutes and policies including the Student Conduct Statute](#)
- [Student support](#)
- [Students with disabilities](#)
- [Student Charter](#)
- [Student Contract](#)
- [Turnitin](#)
- [University structure](#)
- [VUWSA](#)