

Bachelor of Applied Geographical Information Systems

2022 Study Planner



Students are encouraged to request a personalised study plan by submitting an Ask Flinders request via the Okta Dashboard, as the exact plan will depend on the Major selected.

Semester 1 Start:

First Level	Semester 1	INNO1001 Innovative and Creative Thinking: Recognizing Opportunities	STEM1002 Introduction to Geographical Information Systems	Major Topic	Major Topic
	Semester 2	STEM1003 GIS Airborne and Ground Data Capture for all Disciplines	First Year Option Topic	Major Topic	Elective Topic (or Major topic, depending on selected Major)
Second Level	Semester 1	STEM2001 Remote Sensing for all Disciplines	STEM2004 Advanced Geographical Information Systems	Major Topic	Major Topic
	Semester 2	STEM2002 Applied Problem Solving with Computers	STEM2003 Airborne Remote Sensing and Photogrammetry	Major Topic	Elective Topic (or Major topic, depending on selected Major)
Third Level	Semester 1	STEM3003 Modelling in Space and Time, Geostatistics and GIS	STEM3100 Research Project in Science	Major Topic	Major Topic
	Semester 2	ENVS3760 Environment Agency Placement	Major Topic	Major Topic	Elective Topic (or Major topic, depending on selected Major)

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Semester 2 Start:

First Level	Semester 2	STEM1002 Introduction to Geographical Information Systems	STEM1003 GIS Airborne and Ground Data Capture for all Disciplines	Major Topic	Elective Topic (or Major topic, depending on selected Major)
	Semester 1	INNO1001 Innovative and Creative Thinking: Recognizing Opportunities	First Year Option Topic	Major Topic	Major Topic
Second Level	Semester 2	STEM2002 Applied Problem Solving with Computers	STEM2003 Airborne Remote Sensing and Photogrammetry	Major Topic	Major Topic
	Semester 1	STEM2001 Remote Sensing for all Disciplines	STEM2004 Advanced Geographical Information Systems	Major Topic	Elective Topic (or Major topic, depending on selected Major)
Third Level	Semester 2	ENVS3760 Environment Agency Placement	Major Topic	Major Topic	Elective Topic (or Major topic, depending on selected Major)
	Semester 1	STEM3003 Modelling in Space and Time, Geostatistics and GIS	STEM3100 Research Project in Science	Major Topic	Major Topic

Key:

Core Topics	Compulsory topic
Option Topics	A choice from a list of specified topics (please refer to course rule)
Major Topics	A topic from the Science major selected
Elective	Any topic offered by the University at the appropriate year level, provided entry and course requirements are met and that no more than 45 units of First Year topics are included in the 108-unit program.

Please note:

- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official [Course Rule](#).
- Topic information for all topics, including pre-requisites can be found on the [Topic Page](#)
- General enrolment assistance is available via [Ask Flinders](#)
- For specific course advice e-mail: courseadvice.SE@flinders.edu.au