

## 2020 Study Plan Template

### Master of Science (Water Resources Management)

Please note that this document is provided as a guide only. Students are responsible for ensuring that they have completed 72 units of study according to the official course rule available at <https://students.flinders.edu.au/my-course/course-rules/postgrad/mscwrwm>

Students are responsible for planning their Core and Option Topics ahead to ensure they meet the topic prerequisites. A list of all topics, including topic prerequisite information and alternate study period availabilities, is available at: [Topics 2020](#)

#### Semester 1, 2020 start:

Year 1	S1	<a href="#">EASC9772</a> Physical Hydrogeology GE	<a href="#">STEM8001</a> Research Methods and Professional Skills	<a href="#">STEM8002</a> Introduction to Geographical Information Systems GE	Topic from Option List A
	S2	<a href="#">ENVS8771</a> Ecohydrology GE	<a href="#">ENVS9722</a> Integrated Water Management	<a href="#">ENVS9731</a> Public Health Aspects of Water Quality GE	<a href="#">POAD9135</a> Project Governance
Year 2 – Sequence One	S1	<a href="#">ENVS9890A</a> Major Research Project	<a href="#">ENVS9890B</a> Major Research Project	<a href="#">ENVS9890C</a> Major Research Project	Topic from Option List A
	S2	<a href="#">ENVS9890D</a> Major Research Project	<a href="#">ENVS9890E</a> Major Research Project	<a href="#">ENVS9890F</a> Major Research Project	Topic from Option List A
Year 2 – Sequence Two	S1	<a href="#">ENVS9880A</a> Minor Research Project	<a href="#">ENVS9880B</a> Minor Research Project	Topic from Option List A	Topic from Option List A
	S2	<a href="#">ENVS9880C</a> Minor Research Project	Topic from Option List A	Topic from Option List A	Topic from Option List A
Year Two – Sequence Three	S1	<a href="#">ENVS9760A</a> Water Resources Management Industry Placement	<a href="#">ENVS9760B</a> Water Resources Management Industry Placement	<a href="#">ENVS9760C</a> Water Resources Management Industry Placement	<a href="#">ENVS9760D</a> Water Resources Management Industry Placement
	S2	<a href="#">ENVS9880A</a> Minor Research Project	<a href="#">ENVS9880B</a> Minor Research Project	<a href="#">ENVS9880C</a> Minor Research Project	Topic from Option List A

## Option List A

- [EASC8751](#) Hydrochemistry GE\* (Semester One)
- [EASC9700](#) NCGRT Australian Groundwater School\* (Semester One)
- [EASC9701](#) Field Methods in Hydrology (Semester One)
- [ENVH9704](#) Risk Assessment and Management (Semester One)
- [GEOG8040](#) Environmental Impact Assessment GE (Semester One)
- [GEOG8761](#) Caring as Country: Indigenous Environmental Management GE (Semester One)
- [POAD9129](#) Environmental Policy and Governance\* (Semester One)
- [STEM8003](#) Remote Sensing for all Disciplines GE (Semester One)
- [STEM8004](#) Modelling in Space and Time, Geostatistics and GIS GE (Semester One)
- [STEM8007](#) Advanced Geographical Information Systems GE (Semester One)
- [EASC8702](#) Global Climate Change GE (Semester Two)
- [EASC8742](#) Groundwater Modelling\* (Semester Two)
- [EASC9782](#) Contaminant and Tracer Hydrology GE (Semester Two)
- [GEOG9112](#) Environmental Policy Development/Analysis (Semester Two)
- [POAD9026](#) Management in Non-Governmental Organisations\* (Semester Two)
- [POAD9131](#) Development Administration\* (Semester Two)
- [STEM8005](#) Applied Problem Solving with Computers GE (Semester Two)
- [STEM8006](#) Airborne Remote Sensing and Photogrammetry GE (Semester Two)

<b>Key:</b>	
<b>Core Topic</b>	Compulsory topic
<b>Option Topic</b>	A choice from a list of specified topics (see below)

**Each student chooses in consultation with the Program Director either Sequence 1, 2, or 3.**

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#### Semester 2, 2020 start:

Year 1	S2	<a href="#">ENVS8771</a> Ecohydrology GE	<a href="#">ENVS9722</a> Integrated Water Management	<a href="#">ENVS9731</a> Public Health Aspects of Water Quality GE	<a href="#">POAD9135</a> Project Governance
	S1	<a href="#">EASC9772</a> Physical Hydrogeology GE	<a href="#">STEM8001</a> Research Methods and Professional Skills	<a href="#">STEM8002</a> Introduction to Geographical Information Systems GE	<b>Topic from Option List A</b>
Year 2 – Sequence One	S2	<a href="#">ENVS9890A</a> Major Research Project	<a href="#">ENVS9890B</a> Major Research Project	<a href="#">ENVS9890C</a> Major Research Project	<b>Topic from Option List A</b>
	S1	<a href="#">ENVS9890D</a> Major Research Project	<a href="#">ENVS9890E</a> Major Research Project	<a href="#">ENVS9890F</a> Major Research Project	<b>Topic from Option List A</b>
Year 2 – Sequence Two	S2	<a href="#">ENVS9880A</a> Minor Research Project	<a href="#">ENVS9880B</a> Minor Research Project	<b>Topic from Option List A</b>	<b>Topic from Option List A</b>
	S1	<a href="#">ENVS9880C</a> Minor Research Project	<b>Topic from Option List A</b>	<b>Topic from Option List A</b>	<b>Topic from Option List A</b>
Year Two – Sequence Three	S2	<a href="#">ENVS9760A</a> Water Resources Management Industry Placement	<a href="#">ENVS9760B</a> Water Resources Management Industry Placement	<a href="#">ENVS9760C</a> Water Resources Management Industry Placement	<a href="#">ENVS9760D</a> Water Resources Management Industry Placement
	S1	<a href="#">ENVS9880A</a> Minor Research Project	<a href="#">ENVS9880B</a> Minor Research Project	<a href="#">ENVS9880C</a> Minor Research Project	<b>Topic from Option List A</b>

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- [EASC8702](#) Global Climate Change GE (Semester Two)
- [EASC8742](#) Groundwater Modelling\* (Semester Two)
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- [STEM8005](#) Applied Problem Solving with Computers GE (Semester Two)
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