

3262 Master of Infrastructure Engineering and Management

Course progression map for 2018 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the [Handbook](#).

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YEAR	SEM	UNITS			
1	1	CIV5312 Asset management 1	CIV5310 Infrastructure project and policy evaluation	CIV5311 Infrastructure project management	Elective
	2	CIV5313 Asset management 2	Elective	Elective	Elective
2	1	Elective	Elective	Elective	Elective

Elective studies available in 2020

[CIV5301](#) Advanced traffic engineering
[CIV5302](#) Traffic engineering and management
[CIV5304](#) Intelligent transport systems
 CIV5314 Planning urban mobility futures
 CIV5315 Transport economics
 CIV5316 Fundamentals of urban public transport
 MKF5917 Understanding marketing and consumers

The following units require prior technical knowledge in civil engineering

[CIV5881](#) Groundwater hydrology
[CIV5882](#) Flood hydraulics and hydrology
[CIV5883](#) Surface water hydrology
[CIV5884](#) Water sensitive stormwater design
[CIV5885](#) Infrastructure dynamics
[CIV5886](#) Infrastructure geomechanics
[CIV5887](#) Infrastructure rehabilitation and monitoring
[CIV5888](#) Advanced computational methods