

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](#).

3262 Master of Infrastructure Engineering and Management

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

Engineering electives

Up to six units from:

- CIV5301 Advanced traffic engineering (Sem 2)
- CIV5302 Traffic engineering and management (Sem 1)
- CIV5304 Intelligent transport systems (Sem 1)
- CIV5881 Groundwater hydrology (Sem 1)
- CIV5882 Flood hydraulics and hydrology (Sem 2)
- CIV5883 Surface water hydrology (Sem 2)
- CIV5884 Water sensitive stormwater design (Sem 1)
- CIV5885 Infrastructure dynamics (Sem 1)
- CIV5886 Infrastructure geomechanics (Sem 1)
- CIV5887 Infrastructure rehabilitation and monitoring (Sem 2)
- CIV5888 Advanced computational methods (Sem 2)

Business and economics electives

Up to five units from the following offered by the Faculty of Business and Economics:

- MGF5923 Public policy (Sem 1)
- MGF5927 Public management (Sem 1)
- MGF5960 Managing people and organisations (Sem 1)
- MGF5972 Managing organisational change (Sem 2)
- MGF5976 Strategic management (Sem 1)
- MGF5985 Human resource management (Sem 1 or 2)
- MGF5920 Work and employment relations (Sem 2)

Note: Some units may require permission from the owning faculty.