



Master of Catchment Science (International students)

Program code 5731	Admission requirements Related Bachelor degree or higher and 1 year of professional experience. (more)	CRICOS code 099375F
Available at Nathan Campus		Commencing in Trimester 1 Apply Now
Duration 2 years full-time	6.5 IELTS (Academic) (more)	
Credit points 160		
Indicative fee \$28,000.00* per year (more) * 2020 indicative annual fee		

Degree requirements: Students who started Trimester 1 - 2020

For the award of *Master of Catchment Science* (MChSc), you must successfully complete 160 credit points including:

- 10 credit points for a listed elective.

For the award of *Master of Catchment Science* (MChSc), students admitted with **40 credit points of advanced standing** must successfully complete 120 credit points including:

- 10 credit points for a listed elective.

This degree may be awarded **with Distinction** where a student achieves a minimum program GPA of 6.5 with no failed courses. The words 'This award was achieved with Distinction' will be recorded on the testamur.

Exit points

To be eligible to exit the Masters program with the **Graduate Certificate in Science** award, you must successfully complete 40 credit points.

To be eligible to exit the Masters program with the **Graduate Diploma of Science** award, you must successfully complete 80 credit points.

To exit, you should apply for a program transfer.

Australian Qualifications Framework (AQF) Level and Type

The **Australian Qualifications Framework** (AQF) is the national policy for regulated qualifications in Australian education and training. This qualification is accredited as an AQF Level 9 - Masters Degree (Coursework).

Course list: Students starting Trimester 1 - 2020

Full-time

Year 1

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 1	7301ESC	Introduction to Catchment Processes	10
Tri 1	7417ENG	Numerical and Computing Skills	10
Tri 1	7416ENG	Environmental Microbiology and Ecology	10
Tri 1	7067ENV	Geographic Information Systems	10

Exit point: Graduate Certificate in Science (3358). To exit (after completing 40 credit points of courses), a student should apply for a program transfer.

Trimester	Course code	Course title	CP
Tri 2	7418ENG	Engineering Hydrology	10
Tri 2	7209ENV	Environmental Chemistry	10
Tri 2	7921ESC	Economics for Water Resource Management	10
Tri 2	7415ENG	Environmental Hydrology and Hydraulics	10

Exit point: Graduate Diploma of Science (4204). To exit (after completing 80 credit points of courses), a student should apply for a program transfer.

Year 2

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 1		Listed elective	10
Tri 1	7303ESC	Applied Projects in Catchment Science	10
Tri 1	7302ESC	Waterway and Floodplain Restoration Science	10
Tri 1	7161ENV	Research Design and Planning	10
Tri 2	7930ENV_P1	Final Project	10
Tri 2	7930ENV_P2	Final Project	10
Tri 2	7930ENV_P3	Final Project	10
Tri 2	7930ENV_P4	Final Project	10

Part-time

Year 1

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 1	7301ESC	Introduction to Catchment Processes	10
Tri 1	7417ENG	Numerical and Computing Skills	10
Tri 2	7418ENG	Engineering Hydrology	10
Tri 2	7209ENV	Environmental Chemistry	10

Year 2

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 1	7416ENG	Environmental Microbiology and Ecology	10
Tri 1	7067ENV	Geographic Information Systems	10
Tri 2	7921ESC	Economics for Water Resource Management	10
Tri 2	7415ENG	Environmental Hydrology and Hydraulics	10

Year 3

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 1	7302ESC	Waterway and Floodplain Restoration Science	10
Tri 1	7303ESC	Applied Projects in Catchment Science	10
Tri 2	7161ENV	Research Design and Planning	10
Tri 2	7930ENV_P1	Final Project	10

Year 4

You must complete the following courses:

Trimester	Course code	Course title	CP
Tri 1		Listed Elective	10
Tri 1	7930ENV_P2	Final Project	10
Tri 2	7930ENV_P3	Final Project	10
Tri 2	7930ENV_P4	Final Project	10

Electives (1 available)

Listed electives

Trimester	Course code	Course title	CP
Tri 1	7903ENV	Water Governance and Policy	10
Tri 1	7250ENV	Environmental Systems and Climate Change	10
Tri 1	7411ENG	Water and Wastewater Treatment Fundamentals	10