Master of Catchment Science (Domestic students)

Program code
5731

Available at
Nathan Campus

Duration
2 years full-time
4 years part-time

Credit points
160

Indicative fee
$28,000.00* per year (more)
* 2020 indicative annual fee

Admission requirements
Related Bachelor degree or higher and 1 year of professional experience.

(more)

Commencing in
Trimester 1

Next start date
Trimester 1, 2020 (more)

Applications close
Friday, 31 January 2020
Apply Now

Why choose this program?

This program is scheduled to commence in 2020.

The Master of Catchment Science has been developed to meet emerging knowledge and skill needs within the water management sector.

With this degree you'll develop an understanding of catchment chemical, micro-biological, ecological, hydrological and morphological processes, determinants and interrelationships across a range of scales.

You'll learn to quantitatively and critically analyse, model, forecast and evaluate the consequences of changes in these processes using a range of leading data management, analysis, modelling and visualisation techniques and software packages.

This includes the ability to undertake a full environmental and project-based cost benefit analysis for catchment management options, as well as to scientifically diagnose catchment management issues and design whole of catchment, whole of water cycle management solutions.

Knowledge and skills in these areas are in demand in water utilities as well as local, state and federal government, and consultancies.

This Masters degree is hosted by the International WaterCentre and developed and delivered in collaboration with Griffith's Australian Rivers Institute (ARI), the School of Engineering and Built Environment and the School of Environment and Sciences.

Available on-campus, this degree draws on a range of expert academic lecturers, industry guest speakers, practical workshops and field trips, as well as ARI's research expertise in areas of catchment processes and hydrology.

It also includes a significant work-based research project so you can apply your learning and gain practical outcomes while you study, combined with individual mentoring meetings to help you succeed academically and professionally.

Related programs

Code	Program title	Campus	Intake
3360	Graduate Certificate in Catchment Hydrology	Nathan	Trimester 1 only
3361	Graduate Certificate in Catchment Processes	Nathan	Trimester 1 only
5731	**Master of Catchment Science (this program)**	**Nathan**	**Trimester 1 only**

Note: Progression through this program suite is dependent upon satisfying admission requirements.

My attendance during the program

Attendance information

This Masters program will be offered full-time on campus and part-time in blended mode. For students studying part time most courses are offered using a short intensive on campus at the start or in the middle of every trimester, preceded and/or followed up using online delivery. In addition, one course will be offered fully online and one will be offered through an intensive field trip.

My career opportunities

My career opportunities

Graduates of this program will be equipped with the skills and knowledge needed to work in areas of Catchment Management and Wastewater Treatment in regulatory agencies, local and state government authorities, environmental consulting companies, and NGOs.

What are the fees?

Fee-paying postgraduate (domestic) students

Indicative annual tuition fee

The indicative annual tuition fee is calculated based on a standard full-time study load which is usually 80 credit points.

The indicative annual tuition fee is based on current conditions and available data and should only be used as a guide. These fees are reviewed annually and are subject to change.

Tuition fees

- A fee-paying postgraduate student pays tuition fees.
- Students are liable for tuition fees for the courses they are enrolled in as at the census date.
- The tuition fee for students who commence their program prior to 2014 is charged according to the approved program fee for the trimester in which the student commenced the program.
- The tuition fee for students who commence their program from 2014 onwards is charged according to the approved program fee for the trimester in which the student is enrolled.

Program fees for the Master of Catchment Science (5731)

Year of study	Fee category/Band	Fee per CP	Tuition fee 80cp
2020	Fee Band 28.0	$350.00	$28,000.00

Tuition fees for your degree program

- Calculating tuition fees

Changing programs

If a postgraduate student changes to a different program they will be subject to the approved program fee for the trimester in which they are enrolled.

Further information

- Fees and Charges Policy
- Higher Education Loan Program (HELP)
- Financial help and support