

Hydrogeology and Groundwater Management Fact Sheet

UTS:ENGINEERING

Cricos Code 00099F

The Master of Hydrogeology and Groundwater Management is a 1.5-year program.

Course Information: The Master of Hydrogeology and Groundwater Management (MHydGWM)¹ is designed to enable you to develop specialist skills in the area of groundwater management, including aspects of geology, hydrology, hydraulics and resource management, providing a multidisciplinary perspective to issues of groundwater management.

Course Structure: The MHydGWM provides you with industry-desired skills in managing groundwater resources and contaminated sites. The course covers all aspects of fundamental hydrogeology, geochemistry, groundwater modelling, geostatistics and site characterisation required to allow you to contribute immediately to the groundwater industry.

Admission requirements: you must have engineering or science related degree from a recognised university. A resume should also be submitted.

Application: through your local agent or directly through UTS - <http://www.uts.edu.au/international/prospective/studying/apply/index.html>. We have two intakes per year – March and August.

Career Opportunities: the 2006 Graduate Destination Survey http://www.uts.edu.au/about/facts/docs/gds_fac.html indicates employment rates as high as 95%. Starting salary for PG is Aus\$71,933.²

In 2007 we have about 75 enrolments in the Master of Hydrogeology and Groundwater Management and the and Graduate Diploma in Hydrogeology and Groundwater Management.

Want to look at some of our current international students and see what they think about studying and living in Sydney: <http://www.eng.uts.edu.au/international/StudentProfiles/StudentProfiles.htm>

For more information contact: your local agent or international@uts.edu.au or beate.buckenmaier@uts.edu.au.

NEWS FLASH:

UTS has been top ranked among Australian universities for excellence in teaching and learning by the Federal Government. UTS is one of only two universities in the country to be included in Band A1 in all four discipline groups of the Government's 2008 Learning and Teaching Performance Fund, announced on 3 October by the Minister for Education, Science and Training Julie Bishop. The fund was set up three years ago to reward universities based on the analysis of data on student satisfaction, student outcomes and student success. The assessment is across four groupings: science, computing, engineering, architecture and agriculture; business, law and economics; humanities, arts and education; health.³

¹ <http://www.handbook.uts.edu.au/eng/pg/c04077.html>

² *These figures refer to UTS domestic market and are indicative only. The university does not guarantee employment.*

³ <http://www.newsroom.uts.edu.au/news/detail.cfm?ItemId=8832>

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UTS:ENGINEERING

Cricos Code 00099F

The Graduate Diploma in Hydrogeology and Groundwater Management is a one-year program

Course Information: The Graduate Diploma in Hydrogeology and Groundwater Management (GradDipHydGWM)⁴ is designed to enable you to develop specialist skills in the area of groundwater management, including aspects of geology, hydrology, hydraulics and resource management, providing a multidisciplinary perspective to issues of groundwater management.

Course Structure: The MHydGWM provides you with industry-desired skills in managing groundwater resources and contaminated sites. The course covers all aspects of fundamental hydrogeology, geochemistry, groundwater modelling, geostatistics and site characterisation required to allow you to contribute immediately to the groundwater industry.

Admission requirements: you must have engineering or science related degree from a recognised university. Applicants with other qualifications relevant to groundwater resource development may be accepted for admission. A resume should also be submitted.

Application: through your local agent or directly through UTS - <http://www.uts.edu.au/international/prospective/studying/apply/index.html>. We have two intakes per year – March and August.

Career Opportunities: the 2006 Graduate Destination Survey http://www.uts.edu.au/about/facts/docs/gds_fac.html indicates employment rates as high as 95%. Starting salary for PG is Aus\$71,933.⁵

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⁴ <http://www.handbook.uts.edu.au/eng/pg/c07034.html>

⁵ These figures refer to UTS domestic market and are indicative only. The university does not guarantee employment.

⁶ <http://www.newsroom.uts.edu.au/news/detail.cfm?ItemId=8832>