

## Position Description

# Associate Lecturer – Education Focussed

*Position Number: 00058631*  
*Position Title: Associate Lecturer – Education Focussed*  
*Date Written: September 2019*

*Faculty / Division: Faculty of Engineering*  
*School / Unit: School of Minerals and Energy Resources Engineering*  
*Position Level: Level A*

## ORGANISATIONAL ENVIRONMENT

UNSW is currently implementing a ten year strategy to 2025 and our ambition for the next decade is nothing less than to establish UNSW as Australia's global university. We aspire to this in the belief that a great university, which is a global leader in discovery, innovation, impact, education and thought leadership, can make an enormous difference to the lives of people in Australia and around the world.

Following extensive consultation in 2015, we identified three strategic priority areas. Firstly, a drive for academic excellence in research and education. Universities are often classified as 'research intensive' or 'teaching intensive'. UNSW is proud to be an exemplar of both. We are amongst a limited group of universities worldwide capable of delivering research excellence alongside the highest quality education on a large scale. Secondly, a passion for social engagement, which improves lives through advancing equality, diversity, open debate and economic progress. Thirdly, a commitment to achieving global impact through sharing our capability in research and education in the highest quality partnerships with institutions in both developed and emerging societies. We regard the interplay of academic excellence, social engagement and global impact as the hallmarks of a great forward-looking 21st century university.

To achieve this ambition we are attracting the very best academic and professional staff to play leadership roles in our organisation.

## Values in Action: Our UNSW Behaviours

UNSW recognises the role of employees in driving a high-performance culture. The behavioural expectations for UNSW are below.



Values in Action  
Our UNSW Behaviours



Builds  
Collaboration



Embraces  
Diversity



Displays  
Respect



Demonstrates  
Excellence



Drives  
Innovation

## OVERVIEW OF RELEVANT AREA AND POSITION SUMMARY

UNSW's Education Focussed roles (EF) enable academics to specialise in education, devoting their time to delivering high-quality teaching and pursuing initiatives to enhance the educational experience of our students. Those who are appointed to this prestigious specialism will be expected to successfully drive educational excellence within the university's teaching and learning communities.

The School of Minerals and Energy Resources Engineering has been a provider of innovative world class engineering education and research for over sixty years, and it continues to thrive with highly sought after undergraduate and postgraduate programs. The School is committed to maintaining its high reputation committing to the UNSW Strategy 2025 in a manner that continues to provide outstanding research to support to the Australian resources sector and form the basis for expanding and strengthening its presence in new and emerging technologies.

Our vision is one of continued national and global leadership in teaching and research excellence in the resources sectors of the economy, the economy that generates about one-half (\$180 billion) of Australia's export trade revenue, and to contribute to driving of the national agenda across the breadth of Minerals and Energy Resources Engineering, and in doing so to enhance the quality of life for humanity in a sustainable way. The Associate Lecturer will have a track record in mine planning, resources estimation and mine management

The role of Associate Lecturer reports to Head of School and has no direct reports.

## RESPONSIBILITIES

Specific responsibilities for this role include:

- Demonstrate a well-defined teaching philosophy that inspires student learning;
- Conduct classes, assess student learning achievements and support students in line with UNSW policy and with guidance of more senior academics
- Design and develop learning activities and resources, and assessment and feedback using a range of appropriate approaches and learning environments with the support of more senior academics
- Contribute to the development of experimental approaches to teaching and learning led by more senior academics;
- Support learning progression with students as individuals (through such activities as one-to-one consultation) and as a cohort (through general course related advice) to achieve positive learning and employability outcomes for students;
- Manage course administration, including academic quality assurance;
- Maintain professional development in pedagogy, disciplinary knowledge and minimum professional accreditation requirements (where relevant)
- Make a positive contribution to School meetings and seminars and be a member of School/Faculty committees as required;
- Cooperate with all health and safety policies and procedures of the university and take all reasonable care to ensure that your actions or omissions do not impact on the health and safety of yourself or others

## SELECTION CRITERIA

- A PhD in a related discipline is desirable but not essential, and/or relevant work experience;
- Relevant industry experience with a track record in mine planning, resources estimation and mine management will be considered for this role
- Actively stays up to date with discipline knowledge and developments
- Demonstrated experience in and passion for teaching and learning design, development and/or delivery at undergraduate and/or postgraduate level
- Knowledge of educational technologies and online delivery methods

- A strong commitment to work-integrated learning (desirable)
- Experience engaging students and fostering independent learning through meaningful assessment and helpful feedback.
- Evidence of and/or preparedness to undertake professional development of teaching practice
- Evidence of highly developed interpersonal skills
- Evidence of ability to support and inspire students from diverse backgrounds and support student equity diversity and inclusion initiatives.
- Knowledge of health and safety responsibilities and commitment to attending relevant health and safety training

## PRE- EMPLOYMENT CHECKS REQUIRED FOR THIS POSITION

- Verification of qualifications

*It is not the intention of the position description to limit the scope or accountabilities of the position but to highlight the most important aspects of the position. The aspects mentioned above may be altered in accordance with the changing requirements of the role.*