

Position Description



Position Title:	Senior Lecturer, Mining Engineering
School/Section/VCO:	School of Science, Information Technology and Engineering
Campus:	Mt Helen Campus
Classification:	Within the Academic Level C range
Employment Mode:	Continuing appointment
Probationary Period:	This appointment is offered subject to the successful completion of a probationary period.
Time Fraction:	Full-time
Advertisement Distribution:	External
Recruitment Number:	13-017
Further Information:	From: Professor John Yearwood, Dean, School of Science, Information Technology and Engineering Telephone: (03) 5327 9253 E-mail: j.yearwood@ballarat.edu.au
Position Description approved by:	Professor John Yearwood, Dean, School of Science, Information Technology and Engineering Professor Andy Smith, Deputy Vice-Chancellor (Schools and Programs)

This Position Description is agreed to by:

Employee Name

Signature

Date

The University reserves the right to invite applications and to make no appointment.

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Lecturer/Senior Lecturer, Mining Engineering

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Position Summary

Appropriate to the level of the appointment, Senior Lecturer, Mining Engineering will be expected to:

- contribute to the development and delivery of Mining Engineering courses at undergraduate and graduate levels;
- contribute to the School's research program by participating in research activities and developing or maintaining an active research profile; and
- contribute to the School's administrative functions.

It is anticipated with the expansion of international partnerships, this position will be required to travel interstate and/or overseas to teach for periods of up to a month.

Key Responsibilities

1. Provide leadership in developing, teaching, coordinating and moderating courses in Mining Engineering at undergraduate, honours and graduate levels.
2. Work with industries in the resources sector to take advantage of opportunities to develop and deliver industry relevant programs and carry out industry relevant research.
3. Undertake teaching and assessment of undergraduate and postgraduate students within the area of Mining Engineering.
4. Supervise students undertaking project units, honours programs and research higher degrees.
5. Make a significant contribution to research activity within the School by publishing research in Engineering and being involved in research and industry research projects.
6. Work across the dual sectors of the University to activate pathways and programs that provide appropriate training avenues and options for the minerals processing focus of the School and the resources sector in Australia.
7. Actively contribute to team projects and various committee meetings as required.
8. Contribute significantly to the administrative functions of the School undertaking and overseeing broad administrative functions within the School.
9. Other responsibilities applicable to a Level C academic under current minimum standards for Academic Levels, as assigned by the Dean of School.
10. Reflect and embed University Purpose, Values, Strategies and Priorities when exercising the responsibilities of this position. For a more complete understanding please access the University of Ballarat Strategies and Priorities at:
http://www.ballarat.edu.au/_data/assets/pdf_file/0016/35602/UB_Charter_2013_011112.pdf
11. Undertake the responsibilities of the position adhering to:
 - Equal Opportunity and anti-discrimination legislation and requirements;
 - the requirements for the inclusion of people with disabilities in work and study; and
 - Occupational Health and Safety (OH&S) legislation and requirements.

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Level of Responsibility

A Senior Lecturer at Level C will be expected to work independently in the conduct of teaching and research activities, and assume a leadership role within the School in one or more of the areas of teaching, research and administration.

Training and Qualifications

For appointment at Level C, a doctoral qualification is required.

Position/Organisational Relationships

The Senior Lecturer, Mining Engineering will work under the broad direction of the Dean of School, and work as part of the School's team of academic and administrative staff.

Key Selection Criteria

Applicants at **Level C** must demonstrate they are able to undertake the inherent responsibilities of the position as contained in the position description and are able to meet the following Key Selection Criteria:

1. A doctoral qualification.
2. Demonstrated commitment to and enthusiasm for teaching and learning, and a good teaching record.
3. Demonstrated understanding of the resources and minerals processing sectors and the capacity to advance programs that can provide appropriate training for these sectors.
4. Demonstrated capacity to gain funding to work on research and development projects with companies and organisations in the resources sector.
5. Demonstrated record of research at an international level.
6. Demonstrated capacity to supervise honours and research postgraduate students.
7. Capacity to work independently, as well as part of a team.
8. Organisational and administrative abilities necessary for the construction, coordination and administration of courses.
9. Substantial university administrative experience.
10. Excellent interpersonal, oral and written communications skills and an ability to relate well to students and other University staff.
11. Knowledge and understanding of the needs of a diverse range of students, including those with disabilities.

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Minimum Standards for Academic Levels (MSALs)

Teaching and Research Academic Staff

Level C

A Level C academic will make a significant contribution to the discipline at the national level. In research and/or scholarship and/or teaching he or she will make original contributions, which expand knowledge or practice in his or her discipline.

A Level C academic will normally make a significant contribution to research and/or scholarship and/or teaching and administration activities of an organisational unit or an interdisciplinary area at undergraduate, honours and postgraduate level. He or she will normally play a major role or provide a significant degree of leadership in scholarly, research and/or professional activities relevant to the profession, discipline and/or community and may be required to perform the full academic responsibilities of and related administration for the co-ordination of a large award program or a number of smaller award programs of the institution.

The standards are not exhaustive of all tasks in academic employment, which is by its nature multi-skilled and involves an overlap of duties between levels.

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Union Collective Agreement
2010-2012

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Authorised by: Director, Human Resources
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