



Veterinary Biosciences, Melbourne Veterinary School Faculty of Veterinary and Agricultural Sciences

Lecturer (Veterinary Pre-Clinical Sciences)

POSITION NO	0051705
CLASSIFICATION	Level B
SALARY	\$105,232 - \$124,958 p.a.
SUPERANNUATION	Employer contribution of 9.5%
WORKING HOURS	Full-time
BASIS OF EMPLOYMENT	Fixed-Term position available for up to 10 months
OTHER BENEFITS	http://about.unimelb.edu.au/careers/working/benefits
HOW TO APPLY	Online applications are preferred. Go to http://about.unimelb.edu.au/careers, select the relevant option ('Current Staff' or 'Prospective Staff'), then find the position by title or number.
CONTACT FOR ENQUIRIES ONLY	Professor Simon Bailey Tel +61 3 8344 6315 Email bais@unimelb.edu.au Please do not send your application to this contact

For information about working for the University of Melbourne, visit our website: about.unimelb.edu.au/careers

Position Summary

ABOUT THE POSITION

The Lecturer (Veterinary Pre-Clinical Sciences) will provide excellence in teaching and will contribute to the Faculty's teaching in areas such as animal health, metabolism and the cardiovascular system. The position will draw upon clinical and basic scientific knowledge to deliver teaching to undergraduate and graduate students in the DVM program, particularly in the areas of physiology, immunology and pharmacology related to the domestic animals.

Reporting to the Head of Department, Veterinary Biosciences, the Lecturer (Veterinary Pre-Clinical Sciences) will received broad direction, with the ability to work independently and as part of a team.

The Doctor of Veterinary Medicine (DVM) degree program at the University of Melbourne is an innovative and world-leading course that takes an integrative 'body systems' approach to teaching in the preclinical sciences. This incorporates many case studies and teaching across the traditional disciplines of anatomy, physiology, pharmacology and pathology, as well as many other areas of animal health. This position will deliver teaching to Doctor of Veterinary Medicine (DVM) students, developing and delivering lectures, workshops and classes throughout the DVM program.

The Lecturer (Veterinary Pre-Clinical Sciences) will actively participate in provision of mentoring and teaching of DVM students. The position will actively participate in leadership and service both within and outside the University and broader community and be an effective member of committees at the Department, School and Faculty as appropriate. As a Lecturer (Veterinary Pre-Clinical Sciences), the incumbent will have demonstrated experience of independent teaching and will be required to develop teaching materials and contribute to the management and development of Veterinary Pre-Clinical Science teaching within the School. Lecturers at the University will have experience in scholarly activities through independent contribution in professional practice and expertise resulting in a sustained level of high impact publications and outputs.

As with all University staff, effective promotion of positive engagement in learning and career development of self and others, and actively promoting equity, diversity and cultural awareness consistent with University values is an expectation of this position.

The position will be primarily located at the Parkville campus of the University of Melbourne but will be expected to teach and to attend meetings, seminars and conferences at other campuses or facilities from time to time.

ABOUT US

The University of Melbourne has affirmed its position as the number one university in Australia, and remains among the fastest-rising research universities in the world's top 100, according to the Academic Ranking of World Universities (ARWU). It is counted among the best universities in the world – 33 by the Times Higher Education (THE) and 32 by the US News and World Report Rankings. Please visit Tradition of Excellence for further information.

The Faculty of Veterinary and Agricultural Sciences provide over 20 courses and 300 subjects to approximately 3,500 equivalent full time students. The Faculty provides the only professional entry veterinary program in Victoria and the Bachelor of Agriculture is the fastest growing undergraduate degree in Australia. The University of Melbourne's agriculture program is the largest in Victoria and ranked 36 in the world, whilst the Doctor of Veterinary Medicine program was the first graduate veterinary professional entry program in Australia. The Faculty provides the only professional entry because the first graduate veterinary professional entry program in Australia.

placed to contemplate changes that have far-reaching consequences on its teaching, engagement and research.

1. Key Responsibilities

The University of Melbourne sets Minimum Standards for Academic Levels (MSALs) expected from academic staff. The levels are differentiated by level of complexity, degree of autonomy, leadership requirements of the position, and level of achievement of the academic.

Below is the *standard* for Level B academic staff. The Key Responsibilities outlined are to be read in conjunction with this MSAL.

Level B - Lecturer, Research Fellow Grade 2

A level B academic will undertake independent teaching in their discipline or related area. In teaching and/or scholarship, a level B academic will make an independent contribution through professional practice and expertise and coordinate and/or lead the activities of other staff, as appropriate to the discipline.

A level B academic will contribute to teaching at undergraduate, honours and postgraduate level, and/or engage in independent scholarship and/or engage in professional activities appropriate to his or her profession or discipline. They will undertake administration primarily relating to their activities at the institution and may be required to perform the full academic responsibilities of, and related administration for, the coordination of an award program of the institution.

A level B academic will have experience scholarly activities, which have resulted in demonstrated scholarly activities.

1.1 TEACHING AND LEARNING

- Make independent contributions to teaching and learning at all levels, which enhance student learning and experience in a variety of settings by delivering tutorials, lectures, practical demonstrations and laboratory-based workshops which may extend to preparation individual consultations and the provision of online resources.
- Assist in the development of innovative programs and curriculum design and development of learning materials and identify appropriate approaches to teaching within the discipline.
- Maintain currency of professional expertise with the latest ideas in the discipline to enable teaching in the discipline and keep up to date with contemporary literature and contribute to the development of lecture content.
- Assist in the provision of leadership and mentoring to students and staff as appropriate.
- Submit and assist in securing of funding for teaching and learning activities resulting in outcomes in high impact peer-reviewed journals, articles, presentations and conference proceedings, original teaching and scholarly outputs and research related to teaching and learning outcomes.
- Assist in and design and mark appropriate assessment tasks, and undertake administrative functions including managing the Learning Management System (LMS) website for associated projects.

- Complete administration tasks associated with subjects taught including marking, assessment and subject coordination.
- Ensure consistent strong teaching evaluations and other evidence of positive student feedback and peer review.
- Participate in continuing education events including seminars and conferences as appropriate.
- Develop a strong teaching program and assist in the development and implementation of education models that can be applied across a broad range of government and industry settings.

1.2 RESEARCH AND RESEARCH TRAINING

This is an Academic Teaching Specialist position and there is no expectation to undertake research, however, the incumbent may elect to undertake research, in a relevant discipline.

1.3 LEADERSHIP AND SERVICE

- Lead by example and ensure the values, standards and expectations for appropriate behavior in the workplace and the best interests of a leading University are upheld as well as the University's commitment to a diverse and inclusive workplace.
- Assist in the provision of leadership in the discipline and foster excellence in delivery of teaching and research.
- Actively promote the strategic goals of the Department, School and Faculty.
- Make strong contribution to a research program within the discipline through independent contribute and engage in professional activities which increases the profile of the School, Faculty and University.
- Provide support and mentorship to more junior staff and students to assist in research excellence and career development.
- Champion ethical debate, research, education and industry engagement in the discipline.
- Perform administrative tasks and serve on committees as directed and as appropriate for the level of appointment.
- Engage with students to maximise positive experiences and develop student experience initiatives within the curriculum that contribute to the development of a strong student cohort.
- Promote student well-being and ensure all students are aware of all University support services, working in collaboration or seeking advice from more senior staff.
- Actively contribute to events such as Open Day and other activities at the Department and Faculty levels, to promote the faculty.
- Participation in continuing education events, for example practitioner seminars or tutorials.
- Assist development and implementation of education and research models that can be applied across a broad range of government and industry settings.
- Engage with relevant professional and industry bodies and stakeholders to foster collaborative partnerships both within and outside the University.
- Expand the knowledge of the discipline which impacts the field.

1.4 PEOPLE MANAGEMENT

- Manage staff issues in a timely and fair manner within University of Melbourne Guidelines.
- Create an environment where staff can accelerate personal growth and work towards achievement of career goals including promotion.
- Model the behaviour expected of leadership in the University.
- Support the University's Equity and Diversity Strategy.
- Foster a harmonious workplace environment that is conducive to productivity, promotes creativity, and rewards and recognises individuals and group achievement.

1.5 RESPONSIBILITY AND COMPLIANCE

- Maintain a sound knowledge of current University Policy and Procedures, and reliably follow these or provide compliant advice to others;
- Reliably follow communications protocols and/or policies as appropriate.
- Occupational Health and Safety (OH&S) and Environmental Health and Safety (EH&S) responsibilities as outlined in Section 5.
- Behavioural Expectations All staff are expected to maintain the following behaviours:
 - Treat everyone equitably; act fairly with staff and demonstrate respect for diversity
 - Be an effective team player who is cooperative and gains the trust and support of staff, peers and clients through collaboration.

2. Selection Criteria

In order to be considered for interview by the Selection Panel, applicants <u>must</u> address the following Criteria in their application. Please visit the University website how to address Essential Selection Criteria

2.1 ESSENTIAL

- An awarded relevant veterinary degree or equivalent degree registrable in the State of Victoria or a post-graduate research degree awarded in a relevant discipline, or close to completion with relevant experience in a similar position.
- Demonstrated experience and the ability to provide teaching, guide, supervise and mentor students, trainees and technicians, as appropriate to students within the discipline.
- Prior experience in innovative and effective teaching at undergraduate/DVM level within a related discipline and/or at other Universities.
- Demonstrated capacity to work independently under limited supervision and as a member of the team to deliver high-quality teaching and/or scholarly outcomes.
- Excellent organisational and administrative abilities and strong interpersonal skills, including the ability to work with people from diverse backgrounds.
- Demonstrated experience in providing academic mentoring and consultation to students.

Excellent written and oral communication skills in English, appropriate for scientific and lay audiences including the preparation of original oral and written presentations and publications.

2.2 DESIRABLE

- Demonstrated capacity to attract, or assist in attracting, external funding to support teaching and/or scholarly activities.
- Evidence of capacity to develop innovative approaches to teaching in veterinary science.
- Developed cross-cultural sensitivity in teaching and learning.

2.3 SPECIAL REQUIREMENTS OF THIS POSITION

- As the Faculty of Veterinary and Agricultural Sciences is located over several metropolitan and regional campuses, staff may be required to travel to, or work from, other sites and campuses as required.
- You are required to have current vaccination status for Tetanus and Q fever.
- This position requires the incumbent to hold a current and valid Working with Children Check.

3. Equal Opportunity, Diversity and Inclusion

The University is an equal opportunity employer and is committed to providing a workplace free from all forms of unlawful discrimination, harassment, bullying, vilification and victimisation. The University makes decisions on employment, promotion and reward on the basis of merit.

The University is committed to all aspects of equal opportunity, diversity and inclusion in the workplace and to providing all staff, students, contractors, honorary appointees, volunteers and visitors with a safe, respectful and rewarding environment free from all forms of unlawful discrimination, harassment, vilification and victimisation. This commitment is set out in the University's People Strategy 2015-2020 and policies that address diversity and inclusion, equal employment opportunity, discrimination, sexual harassment, bullying and appropriate workplace behaviour. All staff are required to comply with all University policies.

The University values diversity because we recognise that the differences in our people's age, race, ethnicity, culture, gender, nationality, sexual orientation, physical ability and background bring richness to our work environment. Consequently, the People Strategy sets out the strategic aim to drive diversity and inclusion across the University to create an environment where the compounding benefits of a diverse workforce are recognised as vital in our continuous deserve to service for excellence and reach the targets of Growing Esteem.

4. Occupational Health and Safety (OHS)

All staff are required to take reasonable care for their own health and safety and that of other personnel who may be affected by their conduct.

OHS responsibilities applicable to positions are published at:

http://safety.unimelb.edu.au/topics/responsibilities/

These include general staff responsibilities and those additional responsibilities that apply for Managers and Supervisors and other Personnel.

5. Other Information

5.1 FACULTY OF VETERINARY AND AGRICULTURAL SCIENCES

http://fvas.unimelb.edu.au/

The Faculty of Veterinary and Agricultural Sciences was formed in July 2014 through the merger of the former Faculty of Veterinary Science and the Department of Agriculture and Food Systems. The new Faculty creates opportunities for closer research collaborations and the formation of interdisciplinary teams to address major issues in veterinary and agricultural sciences. The Faculty's core teaching, postgraduate training, research, clinical consultancy and industry development activities are delivered at the Parkville, Werribee and Dookie campuses, and the Veterinary Hospital operates at Werribee.

Our interdisciplinary approach applies scientific, social, political and economic perspectives to address the needs of both human communities and the natural environment. We address the issues of climate change, food production and food security, crop, plant and soil health, water management, sustainable use of resources for agriculture, animal health and disease and other problems challenging key decision makers today.

Our academic staff engage with government and industry to investigate critical societal issues and the faculty is home to University research centres dedicated to this work. They include: Animal Welfare Science Centre; Primary Industry Climate Challenges Centre; Centre for Animal Biotechnology; Centre for Equine Virology; and the Asia-Pacific Centre for Animal Health', in which the University is a core partner. Research within the Faculty has led to some outstanding outcomes including: increased agricultural productivity; vaccines and diagnostic products that have been commercialised throughout the world; enhanced animal welfare; improvements in public health; and contributions to basic understanding of animal biology.

The Faculty is the only provider of Veterinary Science courses in Victoria and one of only a small number of Universities doing so in Australia. The Bachelor of Agriculture and Bachelor of Food Science along with coursework masters in Agricultural Sciences and Food Science offers one of the most comprehensive educational programs in agricultural and food science in Australia.

5.2 THE UNIVERSITY OF MELBOURNE

Established in 1853, the University of Melbourne is a leading international university with a tradition of excellence in teaching and research. The main campus in Parkville is recognised as the hub of Australia's premier knowledge precinct comprising eight hospitals, many leading research institutes and a wide-range of knowledge-based industries. With outstanding performance in international rankings, the University is at the forefront of higher education in the Asia-Pacific region and the world.

The University employs people of outstanding calibre and offers a unique environment where staff are valued and rewarded.

Further information about working at The University of Melbourne is available at http://about.unimelb.edu.au/careers.

5.3 GROWING ESTEEM, THE MELBOURNE CURRICULUM AND RESEARCH AT MELBOURNE: ENSURING EXCELLENCE AND IMPACT TO 2025

Growing Esteem describes Melbourne's strategy to achieve its aspiration to be a publicspirited and internationally-engaged institution, highly regarded for making distinctive contributions to society in research and research training, learning and teaching, and engagement. http://about.unimelb.edu.au/strategy-and-leadership

The University is at the forefront of Australia's changing higher education system and offers a distinctive model of education known collectively as the Melbourne Curriculum. The new educational model, designed for an outstanding experience for all students, is based on six broad undergraduate programs followed by a graduate professional degree, research higher degree or entry directly into employment. The emphasis on academic breadth as well as disciplinary depth in the new degrees ensures that graduates will have the capacity to succeed in a world where knowledge boundaries are shifting and reforming to create new frontiers and challenges. In moving to the new model, the University is also aligning itself with the best of emerging European and Asian practice and well-established North American traditions.

The University's global aspirations seek to make significant contributions to major social, economic and environmental challenges. Accordingly, the University's research strategy *Research at Melbourne: Ensuring Excellence and Impact to 2025* aspires to a significant advancement in the excellence and impact of its research outputs. http://research.unimelb.edu.au/our-research/research-at-melbourne

The strategy recognises that as a public-spirited, research-intensive institution of the future, the University must strive to make a tangible impact in Australia and the world, working across disciplinary and sectoral boundaries and building deeper and more substantive engagement with industry, collaborators and partners. While cultivating the fundamental enabling disciplines through investigator-driven research, the University has adopted three grand challenges aspiring to solve some of the most difficult problems facing our world in the next century. These Grand Challenges include:

- Understanding our place and purpose The place and purpose grand challenge centres on understanding all aspects of our national identity, with a focus on Australia's 'place' in the Asia-Pacific region and the world, and on our 'purpose' or mission to improve all dimensions of the human condition through our research.
- Fostering health and wellbeing The health and wellbeing grand challenge focuses on building the scale and breadth of our capabilities in population and global health; on harnessing our contribution to the 'convergence revolution' of biomedical and health research, bringing together the life sciences, engineering and the physical sciences; and on addressing the physical, mental and social aspects of wellbeing by looking beyond the traditional boundaries of biomedicine.
- Supporting sustainability and resilience The sustainability and resilience grand challenge addresses the critical issues of climate change, water and food security, sustainable energy and designing resilient cities and regions. In addition to the technical aspects, this grand challenge considers the physical and social functioning of cities,

connecting physical phenomena with lessons from our past, and the implications of the technical solutions for economies, living patterns and behaviours.

Essential to tackling these challenges, an outstanding faculty, high performing students, wide collaboration including internationally and deep partnerships with external parties form central components of Research at Melbourne: Ensuring Excellence and Impact to 2025.

5.4 GOVERNANCE

The Vice Chancellor is the Chief Executive Officer of the University and responsible to Council for the good management of the University.

Comprehensive information about the University of Melbourne and its governance structure is available at http://www.unimelb.edu.au/governance