

Position Description

Lecturer/Senior Lecturer Exercise Physiology

Position Number: 00066465
Position Title: Lecturer/Senior Lecturer Exercise Physiology
Date Written: 10 August 2018

Faculty / Division: Medicine
School / Unit: School of Medical Sciences
Position Level: Level B/C

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.

UNSW VALUES IN ACTION

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



OVERVIEW OF RELEVANT AREA AND POSITION SUMMARY

UNSW Medicine is a national leader in learning, teaching and research, with close affiliations to a number of Australia's finest hospitals, research institutes and health care organisations. With a strong presence at UNSW Kensington campus, the faculty have staff and students in teaching hospitals in Sydney as well as regional and rural areas of NSW including Albury/Wodonga, Wagga Wagga, Coffs Harbour and Port Macquarie.

The School of Medical Sciences (SoMS) is the largest School within UNSW Medicine, and one of the largest at UNSW. The School is based largely within the Wallace Wurth (Medicine) Building on the Kensington campus, but also includes the UNSW Lifestyle Clinic on High Street, Randwick.

The Lecturer or Senior Lecturer will make a significant contribution to the delivery of Exercise Physiology in undergraduate programs including the Bachelor of Exercise Physiology, the Bachelor of Medical Studies, and the Bachelor of Science through teaching within the discipline, and through content development within the sub-disciplinary area (Exercise Physiology/Science/strength and conditioning).

The Lecturer or Senior Lecturer will be expected to contribute to or develop a program of research in the broad discipline of Exercise Physiology that complements existing strengths and resources within the School and Department. Additionally, particularly at Senior Lecturer level, will also be expected to maintain and grow that program through application for external research funds.

The Lecturer or Senior Lecturer reports to Head, Department of Exercise Physiology, and has no direct reports.

RESPONSIBILITIES

Specific responsibilities for this role include:

Lecturer (Level B)

- Develop or contribute to a program of high quality research that is consistent with the broad research aims of the Department and/or School and that aligns with the strategic research directions of UNSW Medicine.
- Contribute to or initiate applications for external research funds, publication of research findings in high-impact journals, and undertake a high standard of supervision or co-supervision of undergraduate Project, Honours and Higher Degree Research students.
- Contribute to undergraduate teaching within the Department of Exercise Physiology, including convening an Advanced Exercise Science course, and participation in the development, delivery, assessment and administration of courses and programs. Where appropriate, teaching may also be included when medicine and science programs are taught by the School. Teaching formats include lectures, practical classes, tutorials, small group facilitation, online learning and practicum placement and research student supervision.
- Provide consultation and feedback to students regarding assessments, including marking assignments, mid-session and final examinations.
- Participate in the development, design and revision of existing or future teaching materials related to courses within the Exercise Physiology program, and attend departmental, school and program-related meetings as required.
- Contribute to the effective administrative functioning of the School and Faculty, through engagement in relevant School, Faculty and University committees or groups.
- Other duties as required by your supervisor.
- Ensure hazards and risks are identified and controlled for tasks, projects and activities that pose a health and safety risk within your area of responsibility.

Senior Lecturer (Level C)

In addition to the duties outlined above:

- Provide leadership in the development, design and revision of existing or future teaching materials related to courses within the Exercise Physiology program.
- Develop or contribute significantly to a program of high quality research that is consistent with the broad research aims of the School, and that aligns with the strategic research directions of the Faculty of Medicine. This includes the application for grant funding, the development and execution of relevant studies, and the documentation and dissemination of research findings.
- Maintain and grow that program of research through success in application for external research funds, and through the supervision of Higher Degree students.
- Establish and maintain constructive partnerships with clinical schools within the Faculty, institutes of medical research, and other appropriate research partners.

SELECTION CRITERIA

Lecturer (Level B)

- A PhD in Exercise Physiology, or a related discipline of biomedical science.
- Current accreditation, or qualifications to gain accreditation, as an Exercise Physiologist or Exercise Scientist with Exercise and Sport Science Australia (ESSA) and an understanding of exercise/sport related student placements for accreditation requirements.
- Demonstrated commitment and ability to teach undergraduate courses, including Advanced Exercise Science.
- Ability to successfully undertake research as evidenced by a demonstrated track record in peer-reviewed publications.
- Evidence of capacity to develop and maintain research activity, in the form of competitive applications for external peer-reviewed funds.
- Capacity to work both independently and as a member of a team.
- Excellent written and oral communications skills.
- Knowledge of health and safety responsibilities and commitment to attending relevant health and safety training.

Senior Lecturer (Level C)

In addition to the duties outlined above:

- Capacity to provide expertise and academic leadership within the discipline of Exercise Physiology or a relevant sub-disciplinary area.
- Ability to successfully undertake leading-edge research as evidenced by a significant track record in peer-reviewed publications.
- Evidence of ability to sustain a program of research in the form of success in applications for external peer-reviewed funds and a record of supervision of higher degree research students.
- Demonstrated commitment and ability to lead and teach undergraduate courses in the discipline area.

Pre-Employment Checks

- Verification of Qualifications