

Position Title:	Lecturer / Senior Lecturer
Position Classification:	Level B / Level C
Position Number:	316867
Faculty/Office:	Faculty of Science
School/Division:	Human Sciences
Centre/Section:	NA
Supervisor Title:	Head of School
Supervisor Position Number:	303028

### Your work area

The Faculty of Science is internationally renowned for its excellence in teaching and research. The University of Western Australia is rated above world standard in 38 fields of research, and 79% of these are a science field. The diverse nature of the Faculty of Science provides unique opportunities for research and student training. The Faculty is therefore well positioned to play a leading role in defining Australia's future. We have world leading expertise across a diversity of disciplines embracing agricultural, biological, chemical, earth, environmental, human, molecular and psychological sciences. This excellence is founded on our core, disciplinary strengths.

We are building on these core strengths to deliver an innovative, cross-disciplinary research agenda through six strategic research themes where our expertise at UWA is ideally placed to have a transformative impact. These themes are: Preventing, Diagnosing and Treating Disease; Energy and Mineral Resources for a Sustainable Future; Furthering Knowledge and Serving Humanity; Managing and Restoring the Natural Environment; Feeding the World; and Enhancing Physical, Mental and Social Wellbeing and Performance.

The School of Human Sciences is a large multi-disciplinary School with research and teaching focussed on better understanding of what it is to be human; our structure, function, development, genetics, adaptation, performance, and evolution. The School is ranked in the world's top 20 universities for *Anatomy and Physiology*, and *Exercise and Sports Science*. Exciting new developments in both research and teaching have been enacted to improve those rankings.

Graduates have a broad interdisciplinary understanding of human function and the manner in which the human body adapts to challenging and disruptive change. Students are skilled to be, innovative, and integrative scientific thinkers, whose careers will be found in fields relating to human structure, development, and performance.

The School is responsible for majors in *Anatomy and Human Biology, Exercise and Health, Neuroscience, Physiology,* and *Sports Science.* It contributes to the major in *Medical Science.* The School delivers master's courses in Anatomical Sciences, Biological Arts, Biomedical Science, Clinical Audiology, Exercise Science, Health Science, Human Biology, and Work Health and Safety.

The University of Western Australia established Australia's first degree in Sport and Exercise Science and foundation staff were integral to the establishment of the Australian Institute of Sport and its state based satellite institutes. The University of Western Australia is a nation-wide leader in sports science with an ERA ranking of 5.

For further information, please contact the Head, School of Human Sciences, Professor Shane Maloney, <u>shane.maloney@uwa.edu.au</u>

## **Reporting Structure**

#### Reports to:Head of School

## Your role

An exciting opportunity exists for a motivated, driven and passionate academic in the area of maximising human performance through exercise and sport. Interested individuals will have a strong academic background and research agenda within a cognate sub-discipline of the Human Sciences (i.e., physiology, biomechanics, psychology, skill acquisition, biochemistry, nutrition, etc.). Furthermore, candidates must possess a skill-set and desire to motivate multi-disciplinary teams to operate collaboratively across numerous projects of scale, with a focus on research translation into industry at a state, national, and international level.

The appointee will be expected to develop and promote research and research training including supervision of Honours, Masters, and PhD students and will engage with industry and, where relevant, government stakeholders. The appointee will also be expected to provide leadership into the School's education portfolio including curriculum development of undergraduate and postgraduate courses. The appointee will also contribute to the core service activities of the School and Faculty and to the University's community and engagement outreach activities. For further information, please contact the Head, School of Human Sciences, Professor Shane Maloney at shane.maloney@uwa.edu.au

## Key responsibilities

Motivate a culture of excellence in the area of maximising human performance through exercise and sport

Undertake high quality research in the area of maximising human performance through exercise and sport

Secure funding from nationally competitive funding agencies, as well as establish collaborative research projects with industry and government partners.

Develop research capacity including developing interdisciplinary links internally within UWA and externally with international collaborative links with institutions and academics, as well as a range of industry stakeholders.

Provide leadership in curriculum development, coordination and teaching in a cognate area of exercise and sport science and other areas of specific expertise

Lead and contribute to postgraduate teaching in areas of expertise, including supervision of Honours, Masters, and PhD students

Promote The University of Western Australia through involvement in professional associations, conferences, and other external activities

Participate in School, Faculty and University Committees

Work within the legislative requirements of the University and support the University's commitment to equity

# Your specific work capabilities (selection criteria)

#### For appointment at Level B, the appointee will:

Hold a PhD in an area relevant to Human Science with a focus on maximising human performance through exercise and sport, or a closely related area

Have an established track record in research with publication outputs and successful funding applications relative to opportunity

Have experience in high quality teaching and a willingness to develop the curriculum in this area with a commitment to continuous improvement and enhancement of the student experience

Have experience in the supervision of Honours, Masters, and PhD students and a willingness to deliver high quality training in lab and / or field based work

Have a collegiate attitude, value teamwork and demonstrate a capacity to work with diverse groups internally in the different Schools and Faculties as well as externally with industry and government personnel to develop collaborative research and HDR training projects

Demonstrate a willingness to be involved in the development of School, Faculty and University policy and administrative matters, show a willingness to represent the discipline of maximising human performance through exercise and sport at the School, Faculty and University levels including effective communication with members of the community, professional bodies and advisory groups

#### For appointment at Level C, the appointee will:

Hold a PhD in an area relevant to Human Science with a focus on maximising human performance through exercise and sport or a closely related area

Have an excellent track record in research with significant high quality publication outputs and significant successful funding applications relative to opportunity

Have considerable experience in high quality teaching and a willingness to develop the curriculum in this area with a commitment to continuous improvement and enhancement of the student experience

Have substantial experience in the supervision of Honours, Masters and PhD students and proven evidence of delivering excellent quality training in lab and / or field based work

Have a substantiated collegiate attitude, evidence of effective teamwork and a proven capacity to work with diverse groups both internally in the different Schools and Faculties as well as externally with industry and government personnel to develop collaborative research and HDR training projects

Demonstrate significant experience in the development and execution of School, Faculty and University policy and administrative matters, show a significant evidence of representing the discipline at the School, Faculty and University levels including highly effective communication with members of the community, professional bodies and advisory groups

### Special Requirements

No special requirements

## Compliance

## Workplace Health and Safety

All supervising staff are required to undertake effective measures to ensure compliance with the Occupational Safety and Health Act 1984 and related University requirements (including Safety, Health and Wellbeing Objectives and Targets).

All staff must comply with requirements of the Occupational Safety and Health Act and all reasonable directives given in relation to health and safety at work, to ensure compliance with University and Legislative health and safety requirements.

Details of the safety obligations can be accessed at http://www.safety.uwa.edu.au

### Equity and Diversity

All staff members are required to comply with the University's Code of Ethics and Code of Conduct and Equity and Diversity principles. Details of the University policies on these can be accessed at <a href="http://www.hr.uwa.edu.au/publications/code\_of\_ethics">http://www.hr.uwa.edu.au/publications/code\_of\_ethics</a>, <a href="http://www.equity.uwa.edu.au/publications/code\_of\_ethics">http://www.equity.uwa.edu.au/publications/code\_of\_ethics</a>, <a href="http://www.equity.uwa.edu.au/publications