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| **Position Title**  | Lecturer Clinical Exercise Physiology |
| **Classification**  | Level B (Teaching and Research)  |
| **School/Division** | School of Human Sciences |
| **Centre/Section** |   |
| **Supervisor Title**  | Head of School |
| **Supervisor Position Number**   | 303028 |
| **Position Number** | NEW |

**Your work area**

The School of Human Sciences is a large multi-disciplinary School focused on better understanding what it is to be human, from our structure, function, development and genetics to adaptation, performance and evolution. The School was formed in 2017 as an amalgamation of the School of Anatomy, Physiology & Human Biology and the School of Sports Science, Exercise and Health. The School is one of the largest in the University and significantly contributes to the BSc majors in Anatomy and Human Biology, Physiology, Neuroscience, Biomedical Science and Sports Science.

The School is ranked in the Top 25 (QS rankings) for sports science-related subjects and Anatomy and Physiology, reflecting the outstanding researchers in the School. The research within the school spans from molecular science to community-based audiology and exercise interventions. The School has a busy postgraduate research program, with over 100 research students. The breadth of research and research can be explored further on our webpage.

The Department of Sport Science, Exercise and Health is ranked in the top 20 (QS rankings) for sport-related subjects. The Department offers accredited (ESSA) undergraduate degrees in Sport Science and Exercise and Health and accredited postgraduate programs in Clinical Exercise Physiology. The Department also offers postgraduate degrees in Maximising Human Performance and Exercise Science. The Department’s research spans high performance in sport and industry, motor control, biomechanics, exercise physiology and exercise health psychology.

**Reporting structure**

Reports to: Head of School

**Your role**

This position will undertake independent teaching and research in the area of Clinical Exercise Physiology and contribute more broadly to the teaching and research programs within the Department and School. You will coordinate and lead the instruction of core units, focusing on the foundations of clinical practice. This includes clinical assessment, evidence-based judgement and clinical reasoning, reflective practice, and the design and delivery of exercise prescriptions.

A significant part of your role involves the translation of research evidence into best practices in clinical exercise physiology. You will be responsible for interpreting scientific research, specifically communicating the strengths and weaknesses of different forms of research evidence to students. You will also be required to instruct students in the best practice methods of integrating research-based evidence into patient care and overseeing the design of exercise interventions based on the latest evidence and best practice.

Additionally, you will contribute to specialty units dedicated to the research-based best practice in exercise prescription across a broad range of clinical conditions. You will coordinate and lead the instruction of units focusing on the foundations of clinical practice based on research-based evidence.

Beyond teaching, your role extends to conducting publishable research. This includes experience in supervising postgraduate research students and guiding them in their academic and professional conduct and development. You will mentor these students through their research projects, fostering a rigorous academic environment and encouraging innovative investigations that lead the field.

Your extensive clinical and research experience will underpin your supervision and mentoring efforts. You will also be expected to maintain and expand professional clinical networks, to enhance student learning, support superior graduate outcomes, and ensure robust industry links and integration. This comprehensive engagement in both educational and research capacities is essential to maintaining the high standards and relevance of our exceptional research and clinical track record at UWA.

**Your key responsibilities**

**Contributes to outstanding teaching and learning outcomes**

* Contribute to world-class teaching in the degree programs of the Department at both Undergraduate and Postgraduate levels; undertake administrative duties as required
* Lead the development of undergraduate and postgraduate  curricula specific to Clinical Exercise Physiology to ensure an excellent student experience (including online teaching)
* Provide high-quality supervision of Honours, Masters and PhD students to generate peer-reviewed publications based on their research projects
* Contribute and commit to high-quality teaching and unit coordination
* Attract and recruit quality postgraduate students and postdoctoral research fellows
* Design and implement best practice assessments of student learning outcomes and participate in assessment panels

**Contributes to research outcomes within discipline or area of expertise**

* Join or develop a research team to initiate research in local, national and international arenas
* Undertake independent and collaborative research to generate research outputs of high-impact
* Communicate research findings through scientific publications, reports, meetings and teaching
* Engage with a network of contacts with local, national and international universities for research collaboration and the enhancement of the reputation of the School and the University
* Enhance the reputation of the School and the University by producing publications in highly ranked peer-reviewed journals of international standing
* Either as an individual or as part of a team, play a role in bids for major research funding from national and international competitive funding agencies, industry and government partners
* Actively seek and attract funding for education research

**Service and Engagement**

* Mentor and supervise students who wish to progress their careers and the standing of the field through the provision of research-based evidence and outputs (publications, grants)
* Develop and maintain professional clinical networks to support student experience, graduate outcomes and industry regulation
* Contribute to the governance and collegial life within the School, across the Faculty and University and more broadly outside the institution.
* Work within the legislative requirements of the University and support the University’s commitment to inclusion and diversity.
* Represent the University of Western Australia through involvement in professional associations, conferences, non-academic (e.g. government, not-for-profit, industry) partnerships, and other external activities.
* Maintain current knowledge of standards of practice and required student assessment procedures and ensure these are completed to required standard and time frame.
* Contribute to team activities such as team and school meetings, strategic planning and program development.
* Undertake administrative duties as required in relation to the above teaching and research supervision.
* Perform other duties as directed by the Head of School and the Head of Department.

**Your specific work capabilities (selection criteria)**

**Teaching and learning**

* Demonstrated commitment to inclusive teaching practices to extend equality of opportunity for all learners
* Evidence of course development, including curriculum development, assessment task development, etc.
* Demonstrated ability to conduct research projects that are peer reviewed and publishable in high ranked journals in clinical exercise physiology, and to communicate to students the strengths and pitfalls of research published in the field
* Evidence of student feedback regarding teaching

  **Research**

* A qualification based on the acceptance of a research thesis and/or peer reviewed publications
* Demonstrable track record of excellence in the conduct and communication of research, evidenced by peer-reviewed journal articles published in high quality journals
* Demonstrable track record of successful competitive funding applications
* Demonstrate evidence of successful supervision or co-supervision of HDR students

**Service and Engagement**

* Demonstrable experience of participation in education/research leadership in public engagements that promote research and/or education outcomes and with government and industry stakeholders
* Ability to provide clinical supervision, mentoring, student support and assessment of student competencies in core practicum units.
* Demonstrated ability to relate well to staff and students at all levels and evidence of a commitment to equity and diversity principles
* Demonstrated ability to positively contribute to team, school and wider University activities such as team and school meetings, strategic planning and program development.

**Desirable**

* PhD in an academic field relevant to the discipline or other higher professional research-based qualifications appropriate to clinical exercise physiology

**Special requirements (selection criteria)**

* Eligible for registration as an Exercise Sport Science Australia Accredited Exercise Physiologist

**Compliance**

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including:

To learn more about the Code of Conduct, see [Code of Conduct](https://aus01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.uwa.edu.au%2Fpolicy%3F%23184F3554-D498-4400-9A86-4282EED06B32&data=05%7C02%7Cadrian.wilks%40uwa.edu.au%7C6d7df9c8d1cd4359fc6a08dc6012779e%7C05894af0cb2846d8871674cdb46e2226%7C0%7C0%7C638490879636655952%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=B8ENMf%2BIGU%2FGqw9b8CJvLQbVCrygOwCXYWgFw%2Byu%2BNY%3D&reserved=0).

To learn more about Diversity, Equity and Inclusion, see [Diversity, Equity and Inclusion](https://aus01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.uwa.edu.au%2Fabout-us%2Fvalues-vision-strategy%2Fdiversity-equity-and-inclusion&data=05%7C02%7Cadrian.wilks%40uwa.edu.au%7C6d7df9c8d1cd4359fc6a08dc6012779e%7C05894af0cb2846d8871674cdb46e2226%7C0%7C0%7C638490879636668252%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=aWUc9IcUvZzuRM59oMe%2B7J4MO5IxrSoN%2FJftKqUviSg%3D&reserved=0).

To learn more about Safety, Health and Wellbeing, see [Safety, Health and Wellbeing](https://aus01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.safety.uwa.edu.au%2F&data=05%7C02%7Cadrian.wilks%40uwa.edu.au%7C6d7df9c8d1cd4359fc6a08dc6012779e%7C05894af0cb2846d8871674cdb46e2226%7C0%7C0%7C638490879636675875%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C0%7C%7C%7C&sdata=tPcy11K0AyEPfabWEhdAd0UBd9kq9YoAa8rSms7cS3U%3D&reserved=0).