



**FACULTY OF SCIENCE, MEDICINE AND HEALTH
SCHOOL OF MEDICINE
POSITION DESCRIPTION**

Academic Position (in addition to the Position Classification Standards)

Position Title: Senior Lecturer/Associate Professor in Clinical Exercise Physiology
Faculty: Faculty of Science, Medicine and Health (SMAH)
Level: C/D
School: School of Medicine (SOM)
Location: Wollongong Campus

Primary responsibilities of the position:

The Discipline of Medical and Exercise Science at the University of Wollongong (UOW) is seeking a dynamic, highly motivated person who can deliver high quality teaching in the area of clinical exercise physiology and conduct high impact research in a related area. The candidate would be expected to deliver teaching in Clinical Exercise Physiology, Workplace Injury Management and/or other teaching responsibilities as required, and supervise research student projects related to clinical exercise physiology. The individual will also contribute to curriculum development of the exercise physiology program. It is a requirement of the position that the candidate holds the title of Accredited Exercise Physiologist (AEP, Exercise and Sports Science Australia). The candidate will be expected to maintain their currency as an AEP, to inform their teaching and their research, and continue to practice as an AEP 1 day/week as part of this role.

Position Environment:

The Faculty of Science, Medicine and Health (SMAH) is committed to quality outcomes delivered via a sustainable model where development and innovation are key elements of all that we do. The SMAH Faculty is one of four at UOW and incorporates the Schools of Chemistry and Molecular Bioscience; Earth, Atmospheric and Life Sciences; Nursing; and Medicine.

The School of Medicine (SOM) is made up of four Disciplines: 1) Medical and Exercise Science, 2) Nutrition and Dietetics, 3) Graduate Medicine and 4) Indigenous Studies. This structure provides opportunities for cross-disciplinary research and teaching.

This position will be located in the Discipline of Medical & Exercise Science, which offers courses of study in Exercise Science, Clinical Exercise Physiology, Medical and Health Science, and Strength and Conditioning. Our programs allow students to choose professionally accredited courses that focus on developing discipline-specific knowledge and skills, or courses that provide a broad-based University education in the medical sciences underlying human health. All courses are underpinned by a strong commitment to scientific principles, and access to state-of-the-art teaching facilities that are constantly evolving in quality and scope. The discipline of Medical and Exercise Science has a vibrant research environment boasting cutting edge laboratories, which are staffed by researchers with international profiles, with research ranging from Biomechanics, Sensorimotor Control, Neuromechanics, Sports Injury Prevention, Exercise Metabolism and Applied Physiology to Molecular and Systems Neuroscience, Molecular and Integrative Biology. The School actively encourages undergraduate students to become involved in research opportunities, and the pursuit of postgraduate research opportunities through our Honours, Masters and PhD programs. Within our discipline, the School, through the Illawarra Health and Medical Research Institute (IHMRI), Molecular Horizons, and more generally throughout UOW, there are many opportunities for interdisciplinary research.

Major Accountabilities/Responsibilities:

Responsibilities		Outcome
1.	To develop, coordinate, teach and co-teach into subjects in the following areas: Clinical Exercise Physiology,	Students are provided with high quality educational experiences; Fulfil accreditation

	Workplace Injury Management or other subjects as directed by the Discipline Leader or Head of School.	requirements of Exercise and Sports Science Australia (ESSA).
2.	To produce high quality research outcomes in an area related to Clinical Exercise Physiology	Increased research outputs in high impact, peer-reviewed journals.
3.	To maintain an active AEP qualification with ongoing practice as an AEP	Students are taught based on current clinical practice leading to highly capable graduates. Curriculum regularly reviewed in light of evolving clinical practice. Maintain ESSA accreditation requirements.
4.	To supervise and mentor research students (e.g. Master and Doctor of Philosophy).	Production of high quality research graduates, particularly clinically active research graduates. Increased productivity in terms of research output for the discipline.
5.	Perform School, and Faculty level administrative or governance roles.	Contribute to effective academic governance.
6.	Observe principles and practices of Equal Employment Opportunity	To ensure fair treatment in the workplace
7.	Have WH&S responsibilities, accountabilities and authorities as outlined in the http://staff.uow.edu.au/ohs/commitment/responsibilities/ document	To ensure a safe working environment for self and others.

Reporting Relationships:

Position Reports to:	Head of School, School of Medicine. Discipline Lead, Medical and Exercise Science
The position supervises the following positions:	Nil.
Other Key Contacts:	Academic Program Director, Clinical Exercise Physiology Programs

Key Relationships

Contact/Organisation	Purpose and Frequency of Contact
Head of School, School of Medicine	Matters related to all teaching and administration (as needed).
Discipline Leader, Medical and Exercise Science	Matters related to all teaching and administration in the Discipline (as needed).
Academic Program Director, Bachelor of Exercise Science and Rehabilitation and Master of Clinical Exercise Physiology	Matters related to course and accreditation requirements.

Key Challenges

- Development and delivery of subjects such as: Clinical Exercise Physiology, Workplace Injury Management, to ensure effective integration into course curriculum and alignment with accreditation requirements
- Development or continuation of a research program that focuses on a field related to clinical exercise physiology

- Combining high impact research, high-quality teaching with active clinical practice
- Providing high quality and clinically and relevant student experiences and achieving high-quality student outcomes.

Selection Criteria:

Essential:

- In-depth knowledge in clinical exercise physiology, including in one or more areas: musculoskeletal, neurological, cardiorespiratory, cancer, metabolic, mental health
- Advanced skills in collection, analysis and management of research data, particularly related to fundamental and clinical aspects of human physiology and exercise;
- Title of Accredited Exercise Physiologist (AEP) as recognised by ESSA. Evidence of recent and ongoing clinical practice as an AEP (as per ESSA guidelines).
- Demonstrated capacity to deliver high quality teaching at undergraduate and/or postgraduate level in one or more of the following areas: clinical exercise physiology, workplace injury management, or other areas related to the prevention or rehabilitation of chronic disorders through exercise.
- PhD (or equivalent) in one or more of the following areas: clinical exercise physiology, exercise prescription, or other areas related to the prevention or rehabilitation of chronic disorders through exercise.
- Record of high impact publications in quality scientific journals in a relevant field of study
- Demonstrated capacity to obtain competitive research funding in chosen area of research.
- Demonstrated capacity to supervise research students to completion (Masters, PhD).
- Knowledge and experience of administrative tasks and roles associated with a vibrant, dynamic university department.

Desired:

- At least 3 years' experience working as an Exercise Physiologist and an understanding of the clinical setting and legislative requirements in Australia, with proven experience conducting patient consultations as well as delivering effective rehabilitation outcomes.
- Demonstrated experience delivering high quality teaching in Clinical Exercise Physiology and/or Workplace Injury Management, using case-based learning and evidence-based practice approaches.
- Experience in university level subject coordination.

Personal Attributes:

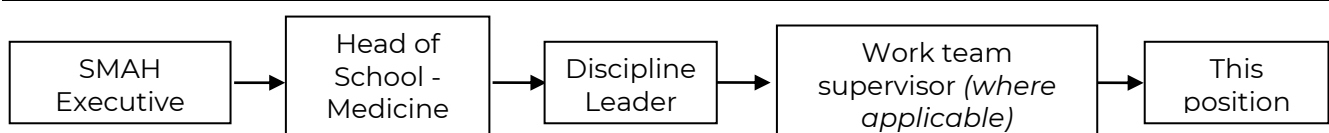
Essential:

- Good interpersonal, communication and organisational skills.
- Collegial and a good team member.
- Ability to uphold academic integrity in terms of delivery, content and support in teaching to a high level.
- Willingness to adopt novel methods of delivery of teaching material and to adapt their approach to teaching over time.
- Ability to work to deadlines.
- Ability to work with students of differing culturally diverse backgrounds and adapt to their differences and empathise with them.

Special Job Requirements:

- May be required to teach outside of standard business hours
- The candidate must maintain their Accredited Exercise Physiology membership with Exercise and Sports Science Australia and their clinical activity for the duration of their appointment.

Organisational Chart:



Roles and Responsibilities in Relation to Workplace Health and Safety:

The University of Wollongong is committed to providing a safe and healthy workplace for its workers, students and visitors. All members of the University community have a collective and individual responsibility to work safely and be engaged in activities to help prevent injuries and illness.

In addition to the major accountabilities/responsibilities required for your position, you also hold the following roles and responsibilities in relation to Workplace Health and Safety:

All Staff

- Take reasonable care for your health and safety as well as others.
- Comply with any reasonable instruction by the University.
- Cooperate with any reasonable policies and procedures of the University including reporting of hazards or incidents via the University reporting process.
- Certain staff have specific responsibilities for Work Health and Safety (WHS), further information is available in the document [Roles And Responsibilities for WHS](#) and [WHS Management System](#).

Additional Responsibilities for Staff with supervisory responsibilities

- Ensure work area, equipment and practices are compliant with applicable legislation, standards, codes of practice and University guidelines.
- Ensure risk management activities are undertaken to minimise WHS risk including hazard and incident reporting, risk assessment and safe work procedures.
- Provide the necessary instruction, information, induction, training and supervision to enable work to be carried out safely.
- Ensure Work Health and Safety (WHS) activities and requirements are implemented for area as outlined in the [Roles And Responsibilities for WHS](#) and [WHS Management System](#).

Inherent Requirements:

This position description outlines the major accountabilities/responsibilities and the selection criteria against which you will be assessed as suitable for the position. As such there will be specific job requirements that we refer to as Inherent Requirements.

Inherent Requirements refer to your ability to:

- Perform the essential duties and functional requirements of the job;
- Meet the productivity and quality requirements of the position;
- Work effectively in the team or other type of work organisation concerned; and
- Do the job without undue risk to your own or others health, safety and welfare at work.

If you have any injuries, illness, disorder, impairment, condition or incapacity that may affect your ability to perform the inherent requirements of the position, we encourage you to discuss this with the University to assist in the process of identifying reasonable adjustments to enable you to perform the duties of the position. The University wants to place you in the best situation to use your skills effectively in the position you are applying for at the University.