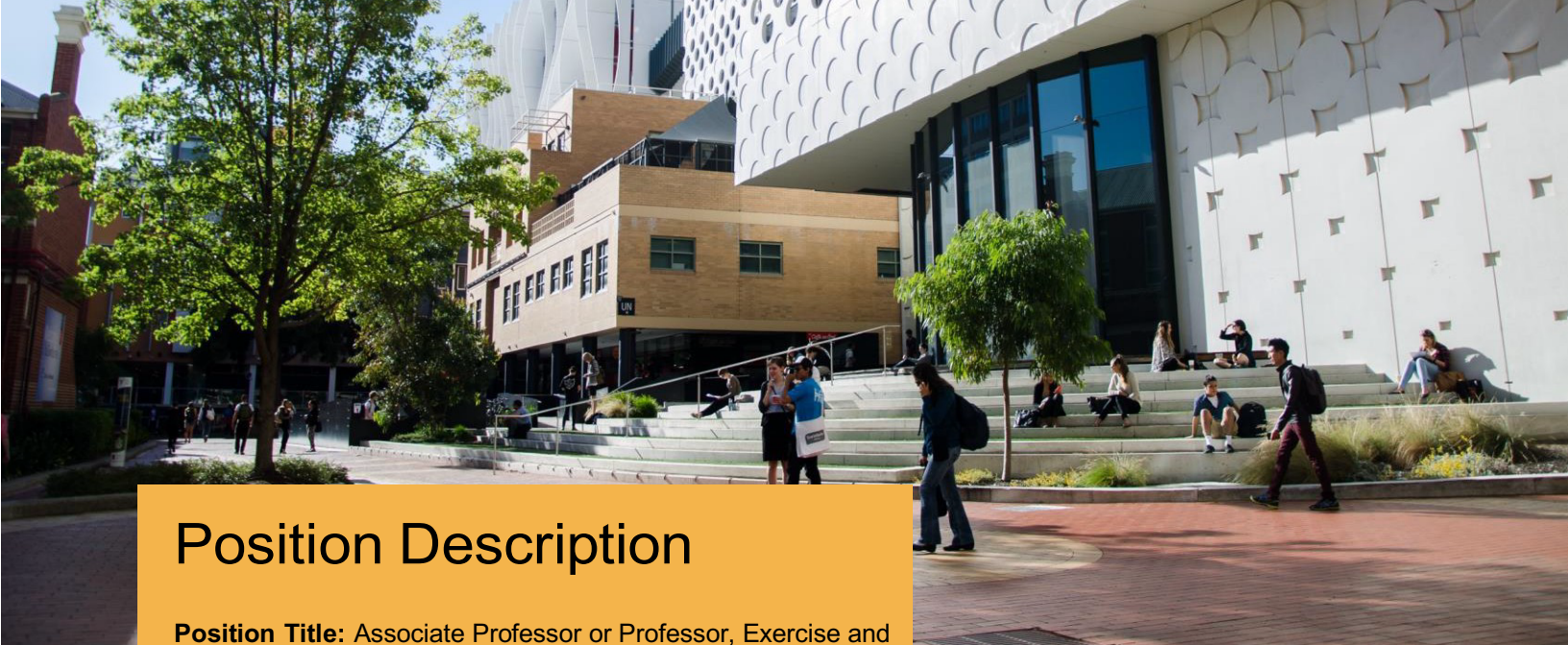




Position Description

Position Title: Associate Professor or Professor, Exercise and Sport Science

Position Number: TBA

Classification: Academic Level D or E;

Organisational Unit: School of Health Sciences;

Department: Biomedical Health and Exercise Sciences

Position Purpose

The Associate Professor or Professor, Exercise and Sport Science, provides leadership in teaching, research and other professional activities within the Department of Biomedical Health and Exercise Sciences, which is part of the School of Health Sciences. The incumbent will contribute to the strategic direction of the department and the school, working closely with the Chair of Department, Dean, and support staff. They will also contribute to the accreditation, development and delivery of curriculum in undergraduate and postgraduate entry-level courses delivering exercise science curricula through different delivery modes, including face-to-face, online, blended and using innovative learning technologies.

The incumbent will provide high-level academic, research and professional leadership in the Bachelor of Exercise and Sports Science course in the Department of Biomedical Health and Exercise Sciences. The incumbent should align with one or more of the following areas within exercise science: exercise physiology, biomechanics, motor control and learning, physical activity and health, exercise prescription and programming.

The incumbent will be committed to building two-way teaching and research partnerships in Australia and internationally and be enthusiastic about developing the Exercise and Sports Science profile of Swinburne University of Technology.

While the position is an ongoing role as an Associate Professor or Professor of Exercise and Sports Science, this appointment will also fulfil a role of Course Director for a fixed term of three years, which is renewable.

The Associate Professor or Professor will possess a passion to lead, innovate and embrace diversity to enrich the opportunities of colleagues and students in the delivery of the undergraduate and postgraduate courses within the School of Health Sciences. The incumbent will be expected to function as a member of both discipline-based and interdisciplinary teams to help the school and university achieve its objectives. They will contribute to high-level research in areas aligned with the university strategy, supervise research students, provide course-level oversight, and convene and teach undergraduate and postgraduate units as appropriate.

This position is currently located at the Hawthorn campus, but the incumbent may be required to undertake duties at any of the University's campuses. Thus, the incumbent must be willing to travel between campuses and work at a range of locations. Subject to suitability, this position may be eligible for flexible working options such as working from home arrangements.

Key Responsibility Areas

Learning and Teaching

This position will make a significant contribution to the teaching and learning, which includes the following:

- Demonstrate and promote innovation and excellence in learning and teaching
- Course coordination, course design, teaching, accreditation, scholarship and administration activities in relation to exercise science and related interdisciplinary areas at postgraduate level in a timely manner.
- Oversight of teaching in a variety of modes, including face to face, online and blended modalities
- Coordinate teaching, sessional staff/tutors and technical support to ensure efficient and knowledgeable teaching and learning.
- Deliver innovative, engaging and industry relevant curriculum
- Diligently set and assess authentic assessment tasks, and map these throughout the curriculum
- Engage in professional development to maintain excellent teaching and learning skills
- In conjunction with the Chair, ensure that staff teaching into the course are suitably qualified.
- Independently contribute to the development and implementation of effective learning and teaching practices within the University at postgraduate levels.
- Maintain the quality of the programs through program review and to meet industry/organisational needs, accreditation standards, educational requirements and quality standards.
- Provide academic counselling and advice to students.
- Actively participate in the further development, coordination and delivery of units and courses conducted by the discipline.
- Work with and mentor junior staff to enhance teaching and learning appropriate to an innovative curriculum.
- Responsible for curriculum oversight to ensure maintenance of external accreditation compliance and standards.

Research	This position will make a significant contribution to the research culture, achievement, activities and output of the Department and School, both individual and as part of a team. This includes: • Demonstration of highly regarded original contributions to advancing knowledge in research and scholarship at a national and international level in Exercise and Sport Science. • Generation of original and high-quality research publications in peer-refereed journals (Q1 and Q2). • Conduct research that is impactful and contributes to the development of the discipline. • Demonstration of leading research programs in areas of Exercise and Sport Science. • Actively identify and promote collaborative research opportunities and drive initiatives designed to enhance such links, including the development of industry and competitive research grants. • Actively contribute to areas of research concentration in the Department, School and University more widely. • Conduct research collaboration with industry, other universities, organisations and involvement in relevant professional activities. • Supervise higher degree research students. • Mentor early career academics. • Success in obtaining independent research funding as lead investigator. • Success in obtaining external competitive research funding as lead investigator (for Level E appointee).
Academic Leadership	The incumbent will make a significant contribution to the academic leadership of the discipline, department and school. Duties may include: • Academic coordination in the Bachelor of Exercise and Sport Science course. • Provide strategic leadership and mentorship within the School, particularly in the discipline area of Exercise and Sport Science, across both teaching and research. • Contribute to or oversee course structure, accreditation, selection of students, academic progress, outgoing exchange and study abroad, and study plans of students in conjunction with the Department Chair. • Lead, coordinate and contribute to the accreditation and re-accreditation requirements for the Bachelor of Exercise and Sport Science with support from Department Chair, academics and

	professional staff. • Lead the development and implementation of new curriculum such as Clinical Exercise Physiology with support from Department Chair, academics and professional staff. • High level Leadership in scholarly, research and professional activities relevant to the discipline and community • Undertake positions of responsibility related to academic quality within the department or university (i.e., Program coordinator, Committee Chair) as required. • Actively lead and maintain a high quality and productive academic environment for staff and students in the context of the Swinburne Values of One Swinburne, Future Focused, Engaged, Empowered and Accountable. • Lead academic program development, unit development and the management activities of the department and the faculty, including assurance of learning and quality equivalent assessments • Drive the reputation of Exercise and Sport Science, the Department and School through external forums, high-quality teaching and high-quality research, both nationally and internationally. Enable and develop an environment that values and fosters innovation by staff and students.
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Swinburne Values	• One Swinburne - We work together, bringing our unique skills to achieve our common purpose and strategy. • Future – Focused - We commit to taking bold strides – ‘moon shots’ – and are constantly innovating, disrupting, renewing and changing to create tomorrow’s technology and talent today. • Engaged - We strive to be the most industry-engaged university, to amplify our impact and support all students to be future-ready • Empowered - We are trusted, and expected, to act and make decisions commensurate with our roles and skills, and to drive continuous improvement, to deliver our common goals. • Accountable - We are accountable for our contributions to Swinburne’s success and sustainability, for the ways we work together, and for the outcomes that we deliver for students, partners and society.
Other	• Undertake Division-wide and/or university-wide responsibilities as required.

Key Selection Criteria		Essential/ Preferable
Qualifications	• A doctoral qualification in Exercise and Sport Science or Clinical Exercise Physiology, Current Accredited Exercise Physiologist (AEP) or Accredited Exercise Scientist (AES) with ESSA	• Essential
	• Tertiary teaching qualification or equivalent	• Preferable
Experience/ Knowledge/Attributes	• A national and international reputation as a leader in teaching and/or research and/or scholarship in Exercise and Sports Science.	• Essential
	• A recognized international leader in Exercise and Sports Science.	• Essential for Level E appointee
	• Established strong track record in Exercise and Sports Science academic program management, course design, curriculum and assessment development, teaching quality monitoring to ensure satisfactory student experience and learning outcomes and mentoring of academic staff.	• Essential
	• Distinguished record of high-quality teaching in Exercise and Sports Science, including unit co-ordination, curriculum and assessment development	• Essential
	• Demonstrated leadership, excellence in and commitment to innovative education, including face-to-face, blended learning formats, online teaching, and the use of a variety of digital learning technologies.	• Essential
	• Demonstrated experience aligning Indigenous perspectives, knowledges and ways of learning into course design, teaching and student outcomes	• Essential
	• Demonstrated academic leadership experience in developing and growing academic programs aligned to external professional accreditation standards and industry expectations.	• Essential
	• Distinguished record in research excellence and leadership, and a commitment to research in the university context, and a track record of original and high-quality research publications in peer-refereed journals (Q1 and Q2).	• Essential

	• Demonstrated track record in attracting research funding from sources external to the university and contribute to funded research projects	• Essential
	• An established track record of securing external research funding as the lead investigator	• Essential for Level E appointee
	• Exceptional and sustained track record of academic and research leadership with demonstrated outcomes and impact	• Essential for Level E appointee
	• Demonstrated experience and leadership in ESSA external professional accreditation and academic management.	• Essential
	• A high degree of organisational and administrative skills and capacity to contribute to management of course and program delivery.	• Essential
	• Demonstrated capacity to lead research teams and capacity to communicate research outcomes	• Essential
	• Proven experience in the successful supervision and completion of higher degree research candidates, including PhD candidate as primary supervisor, and mentoring of early career academics.	• Essential
	• Proven capacity to undertake service and leadership responsibility at a senior level in the Department, and to contribute at School levels.	• Essential
	• Demonstrated experience in the development and management of partnerships with relevant industries, professional bodies and research communities	• Essential
	• Highly developed interpersonal and communication skills including resourcefulness, initiative, and the ability to meet tight deadlines, and the ability to work both independently and collaboratively in a multidisciplinary environment.	• Essential
Other	• A valid Working with Children's Check Card	• Essential
	• Ability to complete a police check, as nominated by Swinburne University.	• Essential