



JOB DESCRIPTION

Assistant/Associate Professor in Exercise Physiology
School of Health and Human Performance
Faculty of Science and Health
Permanent Contract

Dublin City University

Dublin City University (DCU) is a leading innovative European University. It is proud to be one of the world's leading Young Universities and is among the world's top 2% globally. DCU is known as Ireland's University of Impact, with a mission to 'transform lives and societies' and focuses on addressing global challenges in collaboration with key national and international partners and stakeholders.

DCU has over 20,000 students in five faculties spread across three academic campuses in the Glasnevin-Drumcondra area of North Dublin. Thanks to its innovative approach to teaching and learning, the University offers a 'transformative student experience' that helps to develop highly sought-after graduates. DCU is currently No. 1 in Ireland for Graduate Employment Rate, and for graduate income (CSO).

DCU is a research-intensive University and is home to a number of SFI-funded Research Centres. The University participates in a range of European and international research partnerships. DCU is also the leading Irish university in the area of technology transfer as reflected by licensing of intellectual property.

As a 'People First' institution, DCU is committed to Equality, Diversity and Inclusion - a University that helps staff and students to thrive. The University is a leader in terms of its work to increase access to education, and is placed in the world's Top 10 for reducing inequalities in the Times Higher Education Impact Rankings.

School of Health and Human Performance

A dynamic and rapidly growing School within the Faculty of Science and Health, the School of Health and Human Performance at DCU is developing an international reputation in health, sport and exercise science and physical education. As such, the School of Health and Human Performance is committed to researching, understanding and disseminating knowledge about exercise and physical activity across the continuum from health to elite sport performance, and to the area of musculoskeletal medicine. The mission of the School is to foster optimum wellness in all phases of the human life cycle through the

provision of academic programmes, research and the translation of research into public health or high performance strategies with practical implementation. It aims to achieve this through:

- Pioneering undergraduate and graduate level academic programmes;
- Undertaking research that transcends traditional boundaries leading to enhancement of health, physical performance and quality of life of the citizens of Ireland and beyond;
- Developing a wide range of community-based sport, health-related and injury research programmes;
- Building on our national reputation for excellence for sports performance, preventive medicine, health and physical literacy, and healthy ageing across the life course.

The School has already received significant support from the University through the appointment of a range of key academic and support staff and the development of extensive facilities for exercise and sport. As a member of this School you will become part of this multi-disciplinary team. Faculty and postgraduate research students in the School of Health and Human Performance investigate a wide range of topics concerning human movement and education, athletic performance, musculoskeletal medicine and health promotion.

The School runs the following programmes:

1. BSc in Sports Science and Health www.dcu.ie/courses/undergraduate/shhp/sport-science-andhealth
2. BSc in Athletic Therapy and Training www.dcu.ie/courses/undergraduate/shhp/athletic-therapyand-training
3. BSc in Physical Education with Biology www.dcu.ie/courses/undergraduate/shhp/physicaleducation-biology
4. BSc in Physical Education with Mathematics www.dcu.ie/courses/undergraduate/shhp/physicaleducation-mathematics
5. Professional Doctorate in Elite Performance (Sport) <https://www.dcu.ie/courses/postgraduate/school-health-and-human-performance/professionaldoctorate-elite-performance>
6. MSc in Elite Sport Performance <https://www.dcu.ie/scienceandhealth/msc-elite-sport-performance>

The School attracts high calibre students who are offered undergraduate teaching, research opportunities and practical placements in industry, in education or in clinical settings according to programme. At the heart of development plans for the University, the School is in a unique position for significant growth with the planned development of a new, dedicated Health and Human Performance facility on campus at DCU.

Role profile

The role is at the level of Assistant Professor (Lecturer Above Bar) or Associate Professor in Exercise Physiology on a permanent contract. The appointee will be expected to contribute to teaching and curriculum development of our BSc programmes in SSH and ATT, provide student mentoring and support including supervision of undergraduate student projects and Professional Doctorate students, pursue research interests in an area of relevance to the School, and contribute to administrative

activities in the School. The role is based on the Glasnevin campus of Dublin City University and the appointee will report directly to the Head of School or his/her nominee.

Duties and Responsibilities

Teaching

The successful applicant will be expected to

- Contribute to development, design, and delivery of modules and programmes at both undergraduate and postgraduate level within the School;
- Coordinate and deliver the core modules in physiology, exercise physiology, and exercise as medicine that are essential to delivery of the BSc ATT, BSc SSH, and upcoming MSc in ATT and S&C
- Supervise student project work and placement on independent learning modules including but not limited to modules such as 'Final Year Project', and 'INTRA' at undergraduate level
- Supervise postgraduate student project work in the Elite Performance programmes.

Research

The successful applicant will be expected to:

- Pursue his/her research interests in an area of relevance to the School;
- Contribute to the research output of the School by scholarly publications and conference presentations, as well as undergraduate supervision, and supporting postgraduate student research supervision where appropriate;
- Develop collaborations with the current academic staff, and staff in the associated Schools and research institutes;
- Develop collaborations with academics and research groups internationally;
- Explore opportunities for funding support for his/her research from both internal and external sources.

Administration

The successful applicant will be expected to undertake administrative functions relating to the activities of the School of Health and Human Performance. These activities, defined by the Head of School, may include participating in School and programme meetings, carrying out key School administrative roles, engaging with essential external stakeholders, actively contributing to advancement of his/her profession at a national level, engaging in meetings related to programmes, and representing the School in marketing and recruitment of students.

Qualifications & Experience

Essential criteria

- A BSc in Sport and Exercise Science, Physiology, or a related area;
- A PhD in the area of Exercise Physiology, or a *closely* related area;
- For a post at the level of Associate Professor, an extensive portfolio of internationally competitive research, and a track record of productivity in terms of research output and funding success.

Applicants should be able to demonstrate evidence of:

- Broad expertise in physiology, with an ability to deliver foundational modules/courses across this discipline;
- Specialism in exercise physiology, specifically with interest in topics related to health and performance across the life course;
- Demonstrate their ability to promote this area of study at DCU via national and international networks;
- Experience of delivery of modules in exercise physiology at third level, which encompasses a variety of methods of delivery and assessment of learning outcomes;
- Track record of publication of peer-reviewed articles with potential for development of a research track supported by external funding;
- For a post at the level of Associate Professor, demonstrate an international reputation and leadership capability as indicated by an established teaching and research portfolio of internationally competitive publications and funding successes.

Essential Training

The post-holder will be required to undertake the following essential compliance training: Orientation, Health & Safety and Data Protection (GDPR). Other training may need to be undertaken when appropriate to upskill in areas as required for the post.