

COURSE SPECIFICATION

Course Aim and Title	MSc Applied Sport and Exercise Physiology
Intermediate Awards Available	Post Graduate Diploma in Applied Sport and Exercise Physiology Post Graduate Certificate in Applied Sport and Exercise Physiology
Teaching Institution(s)	UEL
Alternative Teaching Institutions (for local arrangements see final section of this specification)	N/A
UEL Academic School	Health, Sport and Bioscience
UCAS Code	
Professional Body Accreditation	N/A
Relevant QAA Benchmark Statements	Events, Hospitality, Leisure, Sport & Tourism (Nov. 2019 – with specific reference to Sport) and Education Studies (Dec 2019).
Additional Versions of this Course	None
Date Specification Last Updated	October 2022

Course Aims and Learning Outcomes

This course is designed to give you the opportunity to:

- Study exercise physiology at post graduate level
- Develop advanced knowledge of the theoretical and practical aspects of applied sport and exercise physiology
- Gain subject specific work experience during a work based learning module
- Complete a major project within a specialist area

What you will learn:

Knowledge

- A comprehensive and systematic knowledge of theory within applied sport and exercise physiology
- A critical awareness of current issues within applied sport and exercise physiology
- Apply relevant theory to applied sport and exercise situations

Thinking skills

- Acquire data and review the data so as to draw meaningful



conclusions within applied sport and exercise physiology

- Interpret and apply knowledge to real life sporting situations
- Apply effective problem solving and effective decision making to real life research situations with full consideration given to the intricacies of the context

Subject-Based Practical skills

- An awareness and understanding of ethical constraints of research when working in applied sport and exercise settings
- A clear appreciation of how to apply theory within real life sporting contexts
- Professionally investigate solutions to applied issues within sport and exercise physiology

Skills for life and work (general skills)

- Communicate effectively in both oral and written forms
- Critically reflect on ones own practice
- Enhanced ability to work both independently and collaboratively
- Work within a sporting employment environment

Learning and Teaching

Knowledge is developed through

- Guided reading
- Knowledge-based activities with feedback

Thinking skills are developed through

- Reflective activities with feedback
- In class role plays with feedback

Practical skills are developed through

- In class role plays with feedback
- Research skills-based activities with feedback

Skills for life and work (general skills) are developed through

- Planning activities with feedback
- Project work

Assessment



Knowledge is assessed by

- Coursework
- Essays
- Examinations

Thinking skills are assessed by

- Coursework
- Examinations
- Project work
- Presentations

Practical skills are assessed by

- Practical reports
- Projects

Skills for life and work (general skills) are assessed by

- Project work
- Group work
- Group presentations

Students with disabilities and/or particular learning needs should discuss assessments with the Course Leader to ensure they are able to fully engage with all assessment within the course.

Work or Study Placements

The course has a compulsory work based learning module and as such is highly relevant to the applied sport and exercise physiology industry.

Course Structure

All courses are credit-rated to help you to understand the amount and level of study that is needed.

One credit is equal to 10 hours of directed study time (this includes everything you do e.g. lecture, seminar and private study).

Credits are assigned to one of 5 levels:

- 3 Equivalent in standard to GCE 'A' level and is intended to prepare students for year one of an undergraduate degree course.
- 4 Equivalent in standard to the first year of a full-time undergraduate degree course.
- 5 Equivalent in standard to the second year of a full-time undergraduate degree course.



- 6 Equivalent in standard to the third year of a full-time undergraduate degree course.
- 7 Equivalent in standard to a Masters degree.

Courses are made up of modules that are each credit weighted.

The module structure of this course:

Level	Module Code	Module Title	Credit Weighting	Core/Option	Available by Distance Learning? Y/N
7	SE7032	The Theory of Applied Sport and Exercise Physiology	30	Core	N
7	SE7031	The Advanced Practice of Applied Sport and Exercise Physiology	30	Core	N
7	SE7018	Sport and Exercise Work Based Learning (Mental Wealth)	30	Core	N
7	SE7009	Applying Research Skills	30	Core	N
7	SE7014	Sport Research Project	60	Core	N

The overall credit-rating of this course is 180 credits. If for some reason you are unable to achieve this credit you may be entitled to an intermediate award, the level of the award will depend on the amount of credit you have accumulated. You can read the University Student Policies and Regulations on the UEL website.



Requirements for gaining an award

In order to gain a Postgraduate Certificate in Applied Sport and Exercise Physiology, you will need to obtain 60 credits at Level 7.

In order to gain a Postgraduate Diploma in Applied Sport and Exercise Physiology, you will need to obtain 120 credits at Level 7

In order to obtain a Masters in Applied Sport and Exercise Physiology, you will need to obtain 180 credits at Level 7. These credits will include a 60 credit level 7 core module of advanced independent research.

Masters Award Classification

Where a student is eligible for an Masters award then the award classification is determined by calculating the arithmetic mean of all marks and applying the mark obtained as a percentage, with all decimal points rounded up to the nearest whole number, to the following classification

70% -100%	Distinction
60%- 69%	Merit
50% - 59%	Pass
0% - 49%	Not passed

Course Specific Regulations

Students are required to have attempted the theory module before progressing to the applied module on each pathway.

Typical Duration

The duration of this course is one calendar year full-time and two calendar years part-time.

The maximum time limit for completion of a course is 2 for full-time and 3 years for part-time, this is the maximum limit without extenuating circumstances being applied.

As the course is split into two strands (an evidence-based practitioner and a research strand), part-time students would be advised to complete the 'theory' and 'advanced practice modules' in the first year, along with the 'work-based learning' module. Leaving the 'research skills' and 'sport project' modules to complete in the final year.

Further Information

More information about this course is available from:



- The UEL web site (www.uel.ac.uk)
- The course handbook
- Module study guides
- UEL Manual of General Regulations (available on the UEL website)
- UEL Quality Manual (available on the UEL website)
- School web pages

All UEL courses are subject to thorough course approval procedures before we allow them to commence. We also constantly monitor, review and enhance our courses by listening to student and employer views and the views of external examiners and advisors.

Additional costs:

Students will need to meet their own costs of travel, food and uniforms etc when on the work based learning module.

Alternative Locations of Delivery

None