

Module Information

2022.01, Approved

Summary Information

Module Code	7516SPOSCI
Formal Module Title	Sports Performance Analysis Dissertation
Owning School	Sport and Exercise Sciences
Career	Postgraduate Taught
Credits	60
Academic level	FHEQ Level 7
Grading Schema	50

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Portobello Institute

Learning Methods

Learning Method Type	Hours
Tutorial	36

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-PAR	PAR	January	12 Weeks

Aims and Outcomes

Aims	This module aims to enable students to reinforce the skills necessary to carry out a scientific programme requiring significant research. It will allow students to demonstrate the final development of their subject knowledge, skills and understanding through extended research based on laboratory or field work and literature review. During this module, students will develop the skills necessary to plan, carry out, analyse, and report upon the results of an experimental or analytical programme on a scientific topic relating to sports performance analysis. The module gives students the opportunity to attain achievement of a high level of personal development by working independently with the necessary supervision. This research will lead to the oral presentation of a detailed written report.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Apply skills and competencies to conduct research in an area relevant to their programme of study.
MLO2	2	Critically present and appraise the research in a written format
MLO3	3	Present the dissertation and defend choices made in a scientific manner

Module Content

Outline Syllabus	Review of project proposal submitted for the Research Methods module Seminar on the supervisory process, ethical approval Seminar on Dissertation formatting and writing resources Seminar on data collection planning and support Seminar on poster presentation Seminar on quantitative analysis, reporting and presentation Seminar on qualitative analysis, reporting and presentation Seminar on abstract writing and conference submission Seminar on discussion section writing Seminar on the publication process
Module Overview	
Additional Information	Students must obtain a pass in Research Methods, Performance Analysis for Individual Sport and Performance Analysis for Team Sport modules to be eligible to complete the Dissertation module. This module provides an opportunity to apply the taught and guided learning knowledge and skills to collect, interpret and disseminate a body of work relevant to sports performance analysis Master of science degree. Where appropriate research ethics must be approved prior to commencement of research activity.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Dissertation	Thesis preceded by ethics	75	0	MLO1, MLO2, MLO3
Presentation	Oral Presentation and Viva	25	0	MLO1, MLO2, MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Sigrid Olthof	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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