

Research Project

Module Information

2022.01, Approved

Summary Information

Module Code	7109SPOSCI
Formal Module Title	Research Project
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
Sport and Exercise Sciences

Learning Methods

Learning Method Type	Hours
Lecture	2
Practical	180
Tutorial	25

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-CTY	CTY	September	28 Weeks

Aims and Outcomes

Aims	To develop and extend student's knowledge and practical experience of the research process and the use of advanced research skills. This will involve a critical analysis of the methodology and results of research and the assimilation of a research project that demonstrates the ability to plan, design and conduct a piece of independent research within a discipline of sport and exercise science.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate autonomy and responsibility in conducting independent empirical research
MLO2	2	Critically evaluate the effectiveness of advanced methodologies and use evidence to select approaches that are most appropriate
MLO3	3	Synthesize ideas or information in innovate ways to generate transformative solutions or construct arguments that integrate and extend knowledge
MLO4	4	Demonstrate competency in research governance, including principles of ethical research and laboratory safety
MLO5	5	Exhibit good decision making in the choice and application of data processing and statistical analysis procedures
MLO6	6	Apply, report and interpret statistical analysis of quantitative data

Module Content

Outline Syllabus	Research design and ethical approval. Conduct independent empirical research project. Supervision / mentor tutorials. Viva.
Module Overview	This module will develop and extend your knowledge and practical experience of the research process and the use of advanced research skills. This will involve a critical analysis of the methodology and results of research and the assimilation of a research project that demonstrates the ability to plan, design and conduct a piece of independent research within a discipline of Sport and Exercise Science.
Additional Information	This module requires students to undertake a Master's level independent research project in the Sport and Exercise Science discipline relevant to their programme of study.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Presentation	journal article	75	0	MLO1, MLO2, MLO3, MLO4, MLO5, MLO6
Exam	viva	25	0	MLO1, MLO2, MLO3, MLO4, MLO5, MLO6

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Jonathan Foulkes	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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