

**Summary Information**

<b>Module Code</b>	4501SPOPID
<b>Formal Module Title</b>	Introduction to Research Skills
<b>Owning School</b>	Sport and Exercise Sciences
<b>Career</b>	Undergraduate
<b>Credits</b>	20
<b>Academic level</b>	FHEQ Level 4
<b>Grading Schema</b>	40

**Module Contacts**

**Module Leader**

Contact Name	Applies to all offerings	Offerings
Dominic Doran	Yes	N/A

**Module Team Member**

Contact Name	Applies to all offerings	Offerings
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**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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**Teaching Responsibility**

<b>LJMU Schools involved in Delivery</b>
LJMU Partner Taught

## Partner Teaching Institution

Institution Name
Portobello Institute

## Learning Methods

Learning Method Type	Hours
Lecture	18
Practical	7
Seminar	4
Tutorial	10
Workshop	9

## Module Offering(s)

Offering Code	Location	Start Month	Duration
SEP-PAR	PAR	September	12 Weeks

## Aims and Outcomes

<b>Aims</b>	The module aims to introduce theoretical concepts underpinning inter-disciplinary applied sport and exercise science practice, and to familiarise and develop computing competency, practical skills and techniques relevant to applied sport and exercise science settings. To encourage students to engage with the development of employability skills by completing a self-awareness statement.
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## Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Write in an evidence informed scientific manner using appropriate sentence and paragraph structure and referencing.
MLO2	Understand how to collect, present and interpret scientific data.
MLO3	Identify and reflect upon the following aspects of self-awareness in respect of personal development and career planning: strengths and weaknesses, motivations and values, ability to work with others.

## Module Content

### Outline Syllabus

What is science? Types of research What is data and how is it used? Scientific Writing Reading and note taking Sourcing and referencing appropriate scientific literature Data and word processing (Microsoft Word, Excel, PowerPoint, Excel) Library skills Presentation Skills

## Module Overview

### Additional Information

This module is designed to introduce students to important theoretical concepts and practical skills in applied sport and exercise science practice. This will be evaluated by the completion of the relevant assessment tasks. This module will incorporate support strategies in an attempt to ensure student progression. This will include feedforward and feedback on assessment and personal tutorial support. This module will provide students with the opportunity to complete a careers self-awareness statement.

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Portfolio	Scientific writing portfolio	60	0	MLO3, MLO2
Reflection	Professional Development	10	0	MLO1
Presentation	Reflective oral presentation	30	0	MLO1, MLO2