

# **Research Design**

## **Module Information**

2022.01, Approved

## **Summary Information**

Module Code	5304SSLN
Formal Module Title	Research Design
Owning School	Sport and Exercise Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

#### Teaching Responsibility

LJMU Schools involved in Delivery	
Sport and Exercise Sciences	

## Learning Methods

Learning Method Type	Hours
Lecture	12
Seminar	18
Tutorial	10

## Module Offering(s)

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

### Aims and Outcomes

Aims

The aim of this module is to further develop student's understanding of the research process and provide them with an overview of differing research designs and methodologies. In the first half of the module there will be a specific focus on quantitative research, whilst in the second half of the module students will start to develop their own individual Research Proposal. This will require students to work independently to identify an area of research that they would like to conduct a research project in and subsequently find relevant literature within that field to help inform and guide their Research Proposal.

#### After completing the module the student should be able to:

#### Learning Outcomes

Code	Number	Description
MLO1	1	Identify and explain different methodological approaches within social science research.
MLO2	2	Apply a relevant research design and methodology in order to address your own stated research aim/question

### **Module Content**

Outline Syllabus	Literature and synthesisOntology and epistemologyResearch methodology and methodsData collection and analysisConstruction and production of a project proposal
Module Overview	This module will develop your understanding of a range of research methodologies and methods typically used within social science research. You will create a research project proposal that will prepare you for further research study in your final year.
Additional Information	The module will enable students to further develop their academic and research-based skills, knowledge and experience. The module will start students on the process of research design in preparation for their Level six Dissertation Project.

### Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Presentation	50	0	MLO1, MLO2
Report	Report	50	0	MLO1, MLO2

### **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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