LIVERPOOL JOHN MOORES UNIVERSITY

Research Methods 2

Module Information

2022.01, Approved

Summary Information

Module Code	5091SPS
Formal Module Title	Research Methods 2
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	33
Seminar	7
Tutorial	10

Module Offering(s)

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

Aims and Outcomes

Aims	This module will enhance students' understanding of the research process and related methodological approaches, whilst also developing their knowledge, skills and to complete investigations involving data collection, analysis and interpretation.

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Evaluate research design and methods.
MLO2	2	Apply and interpret data analysis approaches and procedures.

Module Content

Outline Syllabus	The Research Process: Introduction to the research process including ethical and methodological considerations; data interpretation; data analysis; data presentation; research proposals; Ethics and informed consent. Research design: Examination of research - qualitative, descriptive and experimental. Quantitative research: Design, methods and analysis, interpretation of results and reporting approaches. Qualitative research: Design, methods and analysis, interpretation of results and reporting approaches. Trustworthiness, validity, and reliability of research methods. Advanced statistical and data analysis procedures
Module Overview	
Additional Information	BUES, BPS and AfN mapped.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Essay	Portfolio	50	0	MLO1, MLO2
Centralised Exam	Exam	50	1.5	MLO1, MLO2

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Dave Harriss	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings