

Liverpool John Moores University

Title: RESEARCH METHODS
Status: Definitive
Code: **5005FDSDEV** (106566)
Version Start Date: 01-08-2016

Owning School/Faculty: Sports Studies, Leisure and Nutrition
Teaching School/Faculty: Greenbank College

Team	Leader
Cath Walker	Y

Academic Level: FHEQ5
Credit Value: 12
Total Delivered Hours: 70
Total Learning Hours: 120
Private Study: 50

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	4
Online	40
Seminar	24
Tutorial	2

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	A research proposal complete with initial literature review outlining the research you will undertake within the third year of study (3,000 words)	100	

Aims

This module will provide an overview of the methods employed within research primarily focusing upon practitioners and action research methodologies. Additionally the module will examine the creation of research tools and the analysis

of data emerging from their use. An understanding of the limitations of research both on a theoretical and a practical level, concerning time, resources and access, will be provided.

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate an understanding of the important features of the research design process including validity, reliability and reproducibility within research design.
- 2 Evaluate the nature of descriptive, experimental and qualitative research.
- 3 Introduce students to basic action research and case study methodologies
- 4 Understand the ethical considerations in sport development research.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Research Proposal	1	2	3	4
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Outline Syllabus

An introduction to the research process; ethical considerations; understanding key methodological considerations; qualitative data - understanding & interpreting, analysis, representing; quantitative data - understanding & interpreting, analysis, representing; the research proposal.

Learning Activities

Students will receive two one-hour lectures per week, comprising a combination of computer-based and classroom-based learning, immediately followed by a one-hour workshop.

Notes

This module will provide students with knowledge to understand the research process. Students will have the invaluable opportunity to analyse, manipulate and interpret various forms of data.