

Liverpool John Moores University

Title: Methods of Enquiry
Status: Definitive
Code: **5469SSLN** (125013)
Version Start Date: 01-08-2021

Owning School/Faculty: Sport and Exercise Sciences
Teaching School/Faculty: Sport and Exercise Sciences

Team	Leader
Sally Starkey	Y
Kathryn Curran	
Ian Beattie	

Academic Level: FHEQ5 **Credit Value:** 20 **Total Delivered Hours:** 40
Total Learning Hours: 200 **Private Study:** 160

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	10
Online	10
Seminar	20

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	As1	Portfolio (4,500 words)	100	

Aims

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

Learning Outcomes

After completing the module the student should be able to:

- 1 Explore and evaluate a range of qualitative and quantitative methods used for data collection and analysis.
- 2 Apply an appropriate research design process with associated methods to complete a research project.
- 3 Identify and apply the correct data analysis for the chosen data collection method

Learning Outcomes of Assessments

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

Portfolio	1	2	3
-----------	---	---	---

Outline Syllabus

An introduction to the research process including ethical and methodological considerations. Application of the research process by reviewing literature of degree related topic area, examining research design, developing objectives, undertaking data collection; data analysis and data presentation.

Learning Activities

This module is designed to equip students with the skills required for the final year project/dissertation in level 6 but it will also prepare them for 'real world' research that students will face in the workplace. The module is designed to provide students with an understanding of different types of research that are relevant to the area of study. Students will gain an understanding of different research approaches and analysis methods that will allow them to make decisions about their final year dissertation. The tools and techniques taught in this module will contribute to developing students' research and critical analysis skills which are needed across the programme. Lectures comprising a combination of computer-based and classroom-based learning plus seminars will be delivered.

Notes

-