## **Liverpool** John Moores University

Title: RESEARCH METHODS FOR SOCIAL SCIENCES

Status: Definitive

Code: **7103TEFMA** (112826)

Version Start Date: 01-08-2019

Owning School/Faculty: Sports Studies, Leisure and Nutrition Sports Studies, Leisure and Nutrition

Team	Leader
Sally Starkey	Υ

Academic Credit Total

Level: FHEQ7 Value: 20 Delivered 30

Hours:

Total Private

Learning 200 Study: 170

Hours:

# **Delivery Options**

Course typically offered: Standard Year Long

Component	Contact Hours	
Lecture	20	
Seminar	5	
Workshop	5	

**Grading Basis:** 40 %

#### **Assessment Details**

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	E-Portfolio	100	

### Aims

Enable participants to examine plan and evaluate issues surrounding qualitative and quantitative research processes for social sciences.

Enable participants to develop skills in qualitative design and analysis, using anthropological, ethnographic phenomenological and positivist approaches.

Enable participants to undertake a quantitative research design incorporating

exploratory, descriptive and causal methodologies.

Enable participants to develop skills in a range of analytical methods, using SPSS.

Enable participants to critically evaluate research design, undertaken epistemic approaches, distinguish interpretive approaches and realist philosophies and develop hypotheses.

### **Learning Outcomes**

After completing the module the student should be able to:

- 1 Identify and critically evaluate the salient qualitative and quantitative issues surrounding a research problem.
- Plan and identify the stages and tasks for an evaluation of a research problem, incorporating preliminary research approaches, primary and secondary data requirements, sampling frame and sampling methods.
- Produce a research design and proposal for a Masters level research project in social science.

# **Learning Outcomes of Assessments**

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

E-Portfolio 1 2 3

#### **Outline Syllabus**

Research philosophies and ethical considerations

Qualitative Approaches - Anthropology, Ethnography, Subjectivity, Phenomenology and Positivism, Narratives and Stories, Meanings and Metaphors, Writings and Representation, Audience and Reader analysis.

Data - Primary and Secondary sources, Data Types, Sampling procedures and methods.

Quantitative Approaches - Univariate, Bivariate and Multivariate models. Descriptive, Exploratory, Causal Research. Hypothesis Testing.

Analysis and Reporting - Use of SPSS, critical writing, dissertation and report design.

Managing the Research Process - Timescales, Project Management.

#### **Learning Activities**

Lectures, seminars and workshops.

## **Notes**

This module provides an approach to research methods for social sciences. It is concerned with those disciplines that surround qualitative and quantitative research methods. The latter employs use of SPSS for quantitative analysis. The module focus will enable participants to prepare a comprehensive research proposal and plan for a Masters level dissertation.