

Liverpool John Moores University

Title: INTEGRATED RESEARCH METHODS
Status: Definitive
Code: **7010SKPUBH** (113046)
Version Start Date: 01-08-2014

Owning School/Faculty: Centre for Public Health
Teaching School/Faculty: Centre for Public Health

Team	Leader
Lorna Porcellato	Y

Academic Level: FHEQ7 **Credit Value:** 30.00 **Total Delivered Hours:** 56.00
Total Learning Hours: 300 **Private Study:** 244

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	26.000
Practical	15.000
Seminar	10.000
Tutorial	3.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	Data analysis exam	30.0	2.00
Essay	AS2	Essay 1500 words	30.0	
Essay	AS3	Research protocols	40.0	

Aims

This programme aims to provide a critical knowledge base of the philosophy and underpinning assumptions of health and social research. It will also prepare students to carry out empirical and literature based research within public health

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate a critical understanding of the key paradigms in health and social research.
- 2 Demonstrate his / her ability to analyse quantitative and qualitative data.
- 3 Select and justify appropriate methods for a given topic or research question

Learning Outcomes of Assessments

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

EXAM	2
essay	1
research proposal	3

Outline Syllabus

Research paradigms and methods; systematic reviews; evaluation of health research; research ethics; quantitative and qualitative research methods; handling qualitative data - content analysis and thematic framework; handling quantitative data - descriptive and inferential statistics; writing research protocols.

Learning Activities

IT based sessions for practical work; broken lecture format; tutorials; group work; simulations and scenarios.

References

Course Material	Book
Author	Crotty, M
Publishing Year	1998
Title	The foundations of social research
Subtitle	Meaning and perspective in the research process
Edition	
Publisher	Sage
ISBN	

Course Material	Book
Author	Diamantopoulous, a; Schlegelmilch B
Publishing Year	1997
Title	Taking the fear out of data analysis

Subtitle	
Edition	
Publisher	Dryden
ISBN	

Course Material	Book
Author	Prior, L
Publishing Year	2003
Title	Using Documents in Social Research
Subtitle	Introducing Qualitative Methods
Edition	
Publisher	Sage
ISBN	

Course Material	Book
Author	Cresswell, J W
Publishing Year	2003
Title	Research Design
Subtitle	Qualitative, Quantitative, and Mixed Methods Approaches
Edition	2nd
Publisher	Sage
ISBN	

Course Material	Book
Author	Denzin, NK; Lincoln, Y S
Publishing Year	1998
Title	The Landscape of qualitative Research
Subtitle	Theoretical Issues
Edition	
Publisher	Sage
ISBN	

Notes

This module will give students a critical understanding of the philosophy and methods of health and social research. It will also cover the procedures involved in qualitative and quantitative data analysis which will prepare the students to select appropriate research methodologies for a chosen topic.