

Liverpool John Moores University

Title: RESEARCH METHODOLOGY AND METHODS
Status: Definitive
Code: **7004PQHEAL** (106967)
Version Start Date: 01-08-2014

Owning School/Faculty: Nursing and Allied Health
Teaching School/Faculty: Nursing and Allied Health

Team	Leader
Akhtar Wallymahmed	Y

Academic Level: FHEQ7
Credit Value: 20.00
Total Delivered Hours: 20.00
Total Learning Hours: 200
Private Study: 180

Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	16.000
Seminar	3.000
Tutorial	1.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	Essay – research methodology, 2000 words	50.0	
Report	AS2	Protocol – research design	50.0	

Aims

- 1. To provide a critical knowledge base of the philosophical foundations of health and social research.*
- 2. To prepare the student to carry out empirical and literature based research*

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically discuss the philosophical perspectives that underpin health and social research.
- 2 Define and justify appropriate research questions.
- 3 Critically evaluate data collection techniques.
- 4 Identify and systematically interrogate research evidence.
- 5 Critically explore the ethical dimensions of research.
- 6 Analyse the relationship between research and the socio-political environment.

Learning Outcomes of Assessments

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

essay	1	5	6	
protocol	2	3	4	5

Outline Syllabus

- *Philosophy of research*
- *The relationship between research and the social, political and economic environment*
- *Positivist and interpretative perspectives in research*
- *Action research*
- *Qualitative methods & data collection*
- *Quantitative methods & data collection*
- *The research process: asking research questions, research design, data collection, dissemination*
- *The research process: funding and support, peer review, policy development*
- *Ethics*

Learning Activities

Lectures, group discussion, group work, online learning, independent study.

References

Course Material	Book
Author	Cresswell, J.W.
Publishing Year	2003
Title	Research design
Subtitle	qualitative, quantitative, and mixed method approaches.
Edition	2nd ed
Publisher	Sage, London

ISBN	
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Course Material	Book
Author	Denscombe, M.
Publishing Year	2003
Title	The good research guide
Subtitle	for small scale research projects
Edition	2nd ed
Publisher	Open University Press, Milton Keynes
ISBN	

Course Material	Book
Author	DOH
Publishing Year	2003
Title	Research Governance Framework for Health & Social Care
Subtitle	
Edition	
Publisher	DOH Publications
ISBN	

Course Material	Book
Author	Hammersley, R.
Publishing Year	1995
Title	The politics of social research
Subtitle	
Edition	
Publisher	Sage, London
ISBN	

Course Material	Book
Author	Rapport, F.
Publishing Year	2004
Title	New Qualitative Methodologies in Health and Social Care Research
Subtitle	
Edition	
Publisher	Routledge, London
ISBN	

Course Material	Book
Author	Robson, C.
Publishing Year	2002
Title	Real World Research
Subtitle	
Edition	2nd ed.
Publisher	Blackwell, London

ISBN	
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Notes

This module encourages students to develop their skills as a potential producer of research, as well as their ability to systematically evaluate a research outcomes from a variety of sources. The module is firmly based in a thorough philosophical understanding of the nature of research and its implications in health and social care practice.