# **Liverpool** John Moores University

Warning: An incomplete or missing proforma may have resulted from system verification processing

Title: Research Methods

Status: Definitive

Code: **7002INMNRS** (118932)

Version Start Date: 01-08-2014

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

Team	emplid	Leader
Christine Wall		Y
Angela Pike		

Academic Credit Total

Level: FHEQ7 Value: 20.00 Delivered 42.00

**Hours:** 

Total Private

Learning 200 Study: 158

Hours:

**Delivery Options** 

Course typically offered: Non Standard Year Long

Component	Contact Hours
Lecture	15.000
Online	10.000
Workshop	15.000

Grading Basis: 40 %

#### **Assessment Details**

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	Seen exam	Seen exam on research concepts	50.0	1.00
Exam	Exam - MCQ	Exam with Multi-choice questions	50.0	1.00

## Aims

To provide the student with critical understanding of philosophical and practical issues associated with researching nursing practice.

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Critically undersand the philosophical perspectives that underpin health and social research.
- 2 Explore research design
- 3 Critically explore the ethical dimensions of research.

# **Learning Outcomes of Assessments**

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

Seen exam on 1 3

research concepts

Exam -multi-choice 2

questions

## **Outline Syllabus**

Philosophy of research

The relationship between research and the social, political and economic environment

Positivist and interpretative perspectives in research

Nursing as a complex intervention

Qualitative methods, data collection & analysis

Quantitative methods, data collection & analysis

The research process: asking research questions, research design, data collection, dissemination

The research process: funding and support, peer review, policy development Ethics

Systematic review and meta synthesis

## **Learning Activities**

Lectures, group discussion, group work, online learning, independent study, data analysis exercises.

#### References

Course Material	Book
Author	Polit, D & Beck, C
Publishing Year	2011
Title	Nursing Research: Generating and Assessing Evidence for
	Nursing Practice
Subtitle	
Edition	9th

Publisher	Lippincott Williams and Wilkins
ISBN	978-1605477084

Course Material	Book
Author	Bryman, A
Publishing Year	2008
Title	Social Research Methods
Subtitle	
Edition	3rd
Publisher	Sage
ISBN	978-0199202959

Course Material	Book
Author	Gerrish, K & Lacey, A
Publishing Year	2010
Title	The Research Process in Nursing
Subtitle	
Edition	6th
Publisher	Wiley Blackwell
ISBN	978-1405190480

Course Material	Reports
Author	Medical Research Council
Publishing Year	2000
Title	A Framework for development and evaluation of RCTs for
	Complex Interventions to Improve Health
Subtitle	MRC Framework
Edition	
Publisher	
ISBN	

### **Notes**

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