

Liverpool John Moores University

Title: RESEARCH METHODS FOR NURSING SCIENCE
Status: Definitive
Code: **6003INBANS** (112193)
Version Start Date: 01-08-2014

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

Team	Leader
Lorraine Burgess	Y

Academic Level: FHEQ6
Credit Value: 12.00
Total Delivered Hours: 24.00
Total Learning Hours: 120
Private Study: 96

Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	22.000
Tutorial	1.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	A Viva Voce examination based on a critical analysis of a seen research paper.	100.0	1.00

Aims

To enable students to examine a variety of research methods used within professional practice.

To enable students to develop skills in critical evaluation of literature available within their specialist area.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically analyse the significance of research questions in determining research design.
- 2 Examine the research process in quantitative and qualitative methodologies.
- 3 Understand the suitability of research methods utilised within health care context.
- 4 Critically evaluate literature in own specialist area.

Learning Outcomes of Assessments

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

EXAM Viva Voce 1 2 3 4

Outline Syllabus

Approaches to research, philosophical location. The research process, study designs and methods.

Data collection and analysis in quantitative and qualitative studies. Critical appraisal.

Ethical considerations in designing and conducting research.

Learning Activities

Lectures, seminars, group work, Blackboard activities

References

Course Material	Book
Author	Polit, D. F. & Beck., C.T.
Publishing Year	2010
Title	Nursing Research
Subtitle	Appraising Evidence For Nursing Practice
Edition	7th
Publisher	Lippincott Williams & Wilkins
ISBN	978-0781781534

Course Material	Book
Author	Parahoo, K.
Publishing Year	2006
Title	Nursing Research
Subtitle	Principles Process and Issues
Edition	2nd
Publisher	Palgrave
ISBN	978-0333987278

Course Material	Book
Author	Greenhalgh, T
Publishing Year	2010
Title	How to read a paper: The basics of evidence based medicine
Subtitle	
Edition	4th
Publisher	Blackwell Publishings
ISBN	978-1444334364

Course Material	Book
Author	Bowling, A
Publishing Year	2009
Title	Research Methods in Health
Subtitle	Investigating health and health services
Edition	3rd
Publisher	McGraw Hill
ISBN	978-0335233649

Course Material	Book
Author	Gerrish, K & Lacey, A
Publishing Year	2009
Title	The Research Process in Nuring
Subtitle	
Edition	5th
Publisher	Blackwell Publishings
ISBN	978-1405130134

Notes

This module seeks to provide nurses with an overview and understanding of a broad range of qualitative and quantitative research methodologies and their application in the clinical and social care environment, enabling them to understand and critically evaluate research literature.