

## Liverpool John Moores University

Title: RESEARCH METHODS  
Status: Definitive  
Code: **6502BNNURS** (101107)  
Version Start Date: 01-08-2014

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

Team	Leader
Susan Baker	Y

**Academic Level:** FHEQ6  
**Credit Value:** 12.00  
**Total Delivered Hours:** 34.50  
**Total Learning Hours:** 120  
**Private Study:** 85

### Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	22.000
Online	10.000
Tutorial	1.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	Examination: 50% Exam with multiple choice questions and short answers	50.0	1.50
Essay	AS2	Critique of a research article relevant to the clinical area 1500 words.	50.0	

Competency	Practice
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### 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 within professional practice.*

## **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 Critically examine the research process in quantitative and qualitative methodologies.
- 3 Critically reflect upon the suitability of research methods utilised within health care context.
- 4 Critically evaluate literature in professional practice.

## **Learning Outcomes of Assessments**

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

EXAM	2	3
essay	1	4

Practice

## **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, data analysis, directed Blackboard activities, critique of research articles, presentations.

## **References**

<b>Course Material</b>	Book
<b>Author</b>	Bowling, A.
<b>Publishing Year</b>	2002
<b>Title</b>	Research Methods in Health: Investigating Health and Health Services
<b>Subtitle</b>	
<b>Edition</b>	

<b>Publisher</b>	Open University Press
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Gomm, R. & Davies, C.
<b>Publishing Year</b>	2000
<b>Title</b>	undefined
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Sage Publications
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Gomm, R. Needham, G. and Bullman, A.
<b>Publishing Year</b>	2000
<b>Title</b>	undefined
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Sage Publications
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Greenhalgh, T
<b>Publishing Year</b>	2006
<b>Title</b>	undefined
<b>Subtitle</b>	
<b>Edition</b>	3rd
<b>Publisher</b>	Blackwell Publishing
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Mitchell, M. & Jolley, J
<b>Publishing Year</b>	2001
<b>Title</b>	undefined
<b>Subtitle</b>	
<b>Edition</b>	4th
<b>Publisher</b>	Harcourt Brace Janovitch
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Polit, D. F. & Hungler, B. P
<b>Publishing Year</b>	2006
<b>Title</b>	undefined
<b>Subtitle</b>	
<b>Edition</b>	6th
<b>Publisher</b>	Lippincott
<b>ISBN</b>	

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<b>Course Material</b>	Book
<b>Author</b>	Sim, J & Wright, C
<b>Publishing Year</b>	2000
<b>Title</b>	undefined
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Nelson Thornes Ltd
<b>ISBN</b>	

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## Notes

This module seeks to provide clinicians 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.