Liverpool John Moores University

Title: RESEARCH METHODOLOGY FOR HEALTH PSYCHOLOGY

Status: Definitive

Code: **7001HEAPSY** (112562)

Version Start Date: 01-08-2014

Owning School/Faculty: Natural Sciences & Psychology Teaching School/Faculty: Natural Sciences & Psychology

Team	Leader
Mark Forshaw	Υ
Kanayo Umeh	
Paul Lattimore	
David McIlroy	
Stephen Fairclough	
Helen Poole	

Academic Credit Total

Level: FHEQ7 Value: 20.00 Delivered 24.00

Hours:

Total Private

Learning 200 Study: 176

Hours:

Delivery Options

Course typically offered: Semester 1

Component	t Contact Hours	
Lecture	12.000	
Seminar	12.000	

Grading Basis: 40 %

Assessment Details

Category	Short	Description	Weighting	Exam
	Description		(%)	Duration
Presentation	Pres	Presentation	20.0	
Essay	Lit review	Literature review	40.0	
Reflection	Ref	Reflective report	40.0	

Aims

Aims: The module aims to develop student's knowledge of the variety and limitations

of methodologies used in health psychology. To achieve these aims the module will focus on: (1) theoretical and measurement issues in research design from both qualitative and quantitative perspectives; (2) ethical and policy issues related to research in health service contexts; (3) application of critical thinking skills in literature reviewing and research proposal writing.

Learning Outcomes

After completing the module the student should be able to:

- 1 Evaluate theoretical and practical perspectives that underpin competing research paradigms
- 2 Evaluate a range of research design methodologies relevant to health psychology and their implications for measurement, statistical analysis and interpretation
- 3 Explain and identify the legal and statutory responsibilities of the researcher and the ethical issues involved in carrying out research
- 4 Demonstrate ability to a conduct systematic literature review
- Demonstrate reflective awareness of personal research abilities and identify potential areas for development.

Learning Outcomes of Assessments

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

Presentation	1	3	
Literature review	2	3	4
Reflection	3	5	

Outline Syllabus

Philosophical assumptions of a variety of research methods
Qualitative and quantitative approaches to acquiring knowledge
Asking and answering research questions
How to critique the literature
Ethical, legal and professional standards Health Psychology
Systematic reviews
Meta analysis

Health services research methods

Design issues

Measurement issues

Sampling

Reliability and validity

Externals speakers covering consultant, clinical, policy and research specialties

Learning Activities

Traditional lectures will be utilized to provide a framework and context for the material covered in the module. Seminars will provide students with the opportunity to develop the necessary critiquing and design skills addressed in the module. Workshops will allow students to explore measurement issues. Presentations from professionals working in the field will underscore the professional and practical issues involved in conducting and utilizing health psychology research.

Notes

The module aims to develop student's knowledge of the variety and limitations of methodologies used in health psychology.