

Liverpool John Moores University

Title: RESEARCH SKILLS AND METHODOLOGY FOR HEALTH PSYCHOLOGY
Status: Definitive
Code: **7102HEAPSY** (124231)
Version Start Date: 01-08-2021
Owning School/Faculty: Psychology
Teaching School/Faculty: Psychology

Team	Leader
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Academic Level: FHEQ7
Credit Value: 20
Total Delivered Hours: 34
Total Learning Hours: 200
Private Study: 166

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	18
Seminar	16

Grading Basis: 50 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	SR	systematic review	60	
Reflection	Ref	reflective report	40	

Aims

The module aims to equip students with the research skills necessary to conduct and

critically evaluate health psychology research, including the systematic review and synthesis of research literature. A secondary aim is to develop students' knowledge of the variety and limitations of methodologies used in health psychology, and of the ethical, policy and professional issues related to research and practice in health service contexts.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically evaluate a range of research design methodologies relevant to health psychology and their implications for measurement, statistical analysis and interpretation
- 2 Summarise and, where relevant, apply ethical, legal, policy, and professional issues related to health psychology research and practice.
- 3 Conduct a systematic review of the research literature in accordance with PRISMA (Preferred Reporting Items for Systematic reviews and Meta-Analyses) and COREQ (Consolidated Criteria for Reporting Qualitative Research) guidelines
- 4 Engage in critical reflection on personal research abilities and identify areas for development.

Learning Outcomes of Assessments

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

Systematic review	1	2	3
Reflective report	2	4	

Outline Syllabus

- *Philosophical assumptions and measurement issues of a variety of research methods and designs.*
- *Ethical, legal and professional standards for health psychology research and practice.*
- *Systematic reviews, including synthesis of both quantitative and qualitative research.*
- *Measurement issues in health psychology research, including psychometric issues such as scale development, questionnaire design, sampling, reliability and validity.*
- *How to search and critique the research literature.*
- *Communication skills for health psychologists, including presentation and interviewing skills.*

Learning Activities

The material will be delivered through a mixture of traditional lectures, seminars and workshops. The emphasis throughout will be on interaction, encouraging students to

explore the material for themselves and develop their own critical thinking, communication, and research design skills.

Notes

The module aims to equip students with the research skills and knowledge of methodology necessary to conduct health psychology research. The content has been designed to dovetail with material covered by other modules on the MSc programme.

As the MSc programme forms Stage 1 of training in health psychology, as accredited by the British Psychology Society, students will be encouraged and enabled to reflect on their professional development as health psychologists. The module and its assessments (particularly the systematic review) have been designed in accordance with the BPS's Standards for Masters Programmes in Health Psychology, 2014.