

### MODULE SPECIFICATION FORM

Module Title: <b>Research Foundations in Health Care</b>	Level: 5	Credit Value: 20
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Module code: HLT502	Cost Centre: GANG	JACS3 code: B900
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Trimester(s) in which to be offered: 1	With effect from: September 2013
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<b>Office use only:</b> To be completed by AQSU:	Date approved: August 2013
	Date revised: -
	Version no: 1

Existing/New: New	Title of module being replaced (if any): N/A
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Originating Department: Health Sciences	Module Leader: Gill Truscott
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Module duration (total hours)	200 hours	Status: core/option/elective (identify programme where appropriate):
Scheduled learning & teaching hours	30 hrs	
Independent study hours	170 hrs	
		Core

Programme(s) in which to be offered:	FdA Healthcare Practice for Assistant Practitioners	Pre-requisites per programme (between levels):	None
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#### Module Aims:

This module will establish the significance of research within health care practice.

It aims to identify fundamental research concepts and methods used in health care and will enable the student to develop a critical understanding of research processes in order to enhance service user care and interventions.

## Expected Learning Outcomes

At the end of this module, students should be able to:

### Knowledge and Understanding:

1. Relate the purpose and use of research to their relevant areas of health care practice and distinguish research-based evidence from other types of knowledge and information.
2. Evaluate the value and risks of research in health & social care, including its influence on and application to best practice.
3. Differentiate between qualitative and quantitative approaches to research, comparing and contrasting their relative merits and application to health care practice.
4. Analyse research findings and appraise the strengths and weaknesses of research studies in order to apply to current issues in service user care and interventions.

### Transferable/Key Skills and other attributes:

- Academic writing
- Database searching / IT skills
- Systematic enquiry/ managing information / use of evidence
- Critical appraisal
- Application of research evidence to current issues in related health & social care fields

### NHS Knowledge Skills Framework (Core & Specific)

Personal & People Development

Service Improvement

Quality

Information & Knowledge 1- 3

General 1,2, 5 & 7

### National Occupational Standards

SCDHSC31

CCLD420

**Assessment:** please indicate the type(s) of assessment (eg examination, oral, coursework, project) and the weighting of each (%). ***Details of indicative assessment tasks must be included.***

Students will be expected to submit a written critique of one mixed mode research study. They will consider the research methods employed within the study and determine its value within their relevant field of health & social care practice.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting	Duration (if exam)	Word count (or equivalent if appropriate)
1	1 – 4	Essay	100%		3000

**Learning and Teaching Strategies:**

Interactive lectures, group work and discussion, directed study and presentations. Moodle™ will be available to enable students to offer support to each other. Students will have access to audio, email and group tutorial support.

**Syllabus outline:**

Knowledge acquisition including systematic enquiry and anecdotal evidence. Key features of the research process; Qualitative and quantitative research approaches / Research terminology / Database searching and selection / Formulating a research question / Sampling methods & recruitment / Data collection and analysis methods / Quality issues in research - trustworthiness and rigour in qualitative research / reliability and validity in quantitative research / Research ethics / Research critique / The application of research to health & social care practice and its impact on contemporaneous issues.

**Bibliography****Indicative reading:**

Cottrell, S. (2005), *Critical Thinking Skills: Developing Effective Analysis and Argument*. Basingstoke: Palgrave.Moule

Gerrish, K. & Lacey, A. (eds.) (2010), *The Research Process in Nursing*. 7<sup>th</sup> edn. Oxford: Wiley Blackwell Publishing.

M. Hek, G. (2011), *Making Sense of Research: An Introduction for Health & Social Care Practitioners*. 4<sup>th</sup> ed. London: SAGE Publications Ltd.

Neale, J. (ed.) (2009), *Research Methods for Health & Social Care*. Hampshire: Palgrave Macmillan.

Parahoo, K. (2006), *Nursing Research Principles, Process and Issues*. 2nd edn. Hampshire: Palgrave Macmillan

Polit, D. F. and Beck C.T. (2010), *Essentials Of Nursing Research: Appraising Evidence for Nursing Practice*. 7th edn. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins.