

RESEARCH METHODS FOR HEALTHCARE PROFESSIONALS

Unit Reference Number	D/507/9468
Unit Title	Research Methods for Healthcare Professionals
Unit Level	7
Number of Credits	20
Total Qualification Time (TQT)	200
Guided Learning Hours (GLH)	100
Mandatory / Optional	Mandatory
Unit Grading Structure	Pass / Fail

Note: The 'Research Methods for Healthcare Professionals' Unit Ref. No. D/507/9468 is studied at OTHM Level 6 Diploma in Health and Social Care Management, Qualification Ref. No. 601/8176/X.

Unit Aims

The aim of this unit is to develop learners' research skills to include understanding different research approaches, formulation of research proposals, planning research activity, analysing and interpreting data, and the relationship between research and evidence based practice.

Learning Outcomes and Assessment Criteria

Learning Outcomes – the learner will:	Assessment Criteria – the learner can:
1. Understand the relevance of research within Health and Social Care contexts.	1.1 Justify the contribution of research to Health and Social Care provision.
2. Understand research approaches in health care contexts.	2.1 Critically evaluate a range of research philosophies. 2.2 Examine different approaches to research.
3. Be able to plan a research proposal relevant to management of Health and Social Care contexts.	3.1 Justify the elements of a research proposal. 3.2 Design an appropriate research proposal. 3.3 Analyse the ethical aspects of research.
4. Be able to analyse and interpret a range of data.	4.1 Explain types and sources of research data. 4.2 Analyse data using appropriate approaches. 4.3 Draw conclusions from data collected.
5. Understand the relationship between research and evidence based practice.	5.1 Analyse the relationship between research and evidence based practice. 5.2 Evaluate an existing piece of research relevant to health and social care. 5.3 Analyse the contribution of research and evidence based practice to decision-making.

Task 1 of 2 Research Proposal (ACs 3.1, 3.2, 3.3)

You are required to develop an extended research proposal relating to one aspect of Health and Social Care Management. You are advised to check with your tutor that your choice is appropriate.

The following points need to be addressed when preparing the proposal:

- Design an appropriate research proposal
- Analyse the ethical aspects of research

Delivery:

- 1x Research Proposal

Submission:

- 1x Research Proposal - 500 words excluding TOC, diagrams, references and appendices

Referencing:

- You should use and cite a range of academic and reliable sources.
- A comprehensive Harvard style reference list must be included at the end of the work.

Task 2 of 2 - Research Critique (ACs 1.1, 2.1, 2.2, 3.1, 4.1, 4.2, 4.3, 5.1, 5.2, 5.3)

You are required to undertake a research critique of a research article relating to Health and Social Care. The article should be research based (for example a peer reviewed journal)

You are advised to check with your tutor that your choice is appropriate.

The following points need to be addressed when preparing the critique:

- Justify the contribution of research to health and social provision
- Critically evaluate a range of research philosophies
- Examine different approaches to research
- Analyse the ethical aspects of research
- Explain types and sources of research data
- Analyse data using appropriate approaches
- Draw conclusions from data collected
- Analyse the relationship between research and evidence based practice
- Evaluate an existing piece of research relevant to Health and Social Care
- Analyse the contribution of research and evidence based practice to decision making

It is suggested that the format should take the following form

- Focus
- Background
- Aim
- Methodological approach
- Data collection method/ tools
- Data analysis and presentation
- Sample
- Ethical considerations
- Main Findings
- Conclusions and recommendations
- Strengths and limitations
- Application to practice

Delivery:

- 1x Research Critique

Submission:

- 1x Research Critique – 2000 words excluding TOC, diagrams, references and appendices

Referencing:

- You should use and cite a range of academic and reliable sources.
- A comprehensive Harvard style reference list must be included at the end of the work.

Evidence to be submitted:

- Research Proposal – 500 words
- Research Critique – 2000 words