

## MODULE DESCRIPTOR

### Module Title

Research and Evidence for Advancing Healthcare Practice

Reference	NUM096	Version	4
Created	June 2024	SCQF Level	SCQF 11
Approved	May 2020	SCQF Points	15
Amended	October 2024	ECTS Points	7.5

### Aims of Module

To enable the student to generate a proposal suitable to undertake an empirical study or a structured review of an area of clinical practice, using a robust and systematic process, which will inform future research or practice.

### Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Construct a research question and justify a proposed research design for a topic relevant to advancing healthcare practice.
- 2 Synthesise current evidence related to the topic which is relevant to the selected area of advancing healthcare practice.
- 3 Critically appraise ethical issues, processes for research governance, data management, analysis and dissemination of results for study of the topic in the selected area of advancing healthcare practice.
- 4 Evaluate the potential application and impact of studying the selected topic in relation to the practice area and the advancing practitioner role.

### Indicative Module Content

Development of a research question or aim; Literature searching; Critical appraisal and synthesis; Ethical considerations; Study designs, methodology and methods; Data management and analysis, project management; Dissemination and implementation; Proposal development.

### Module Delivery

The module will be delivered online via Moodle and may include teaching activities such as discussion forums, quizzes, topic workbooks, online tutorials and recorded sessions. For the MSc Nursing, the module will be delivered face-to-face on campus supported by online delivery.

**Indicative Student Workload**

	Full Time	Part Time
Contact Hours	20	20
Non-Contact Hours	130	130
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

**ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

**Component 1**

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4
Description:	Written research proposal				

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

The coursework (C1) is assessed by a written research proposal.

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	C1 = A
<b>B</b>	C1 = B
<b>C</b>	C1 = C
<b>D</b>	C1 = D
<b>E</b>	C1 = E
<b>F</b>	C1 = F
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module	None, in addition to course entry requirements or equivalent.
Corequisites for module	None.
Precluded Modules	None.

**INDICATIVE BIBLIOGRAPHY**

- 1 AVEYARD, H., 2019. *Doing a literature review in health and social care: a practical guide*. 4th ed. London: Open University Press.
- 2 GERRISH, K. and LATHLEAN, J., eds., 2015. *The research process in nursing*. 7th ed. Chichester: Wiley Blackwell.
- 3 MCKENDRY, S., 2016. *Critical thinking skills for healthcare*. Abingdon: Routledge.
- 4 PARAHOO, K., 2014. *Nursing research: principles, processes and issues*. 3rd ed. Basingstoke: Palgrave Macmillan.
- 5 POLIT, D.F. and BECK, T.C. 2020. *Nursing research: generating and assessing evidence for nursing practice*. 11th ed. Philadelphia: Wolters Kluwer.
- 6 WALLIMAN, N., 2022. *Research Methods: the basics*. 3rd ed. New York: Routledge