

<b>Module Title</b> <b>Evaluating Research and Evidence to Advance Practice</b>	Reference NUM080 SCQF SCQF Level 11 SCQF Points 15 ECTS Points 7.5 Created April 2016 Approved June 2016 Amended Version No. 1
<b>Keywords</b> Research methods; evidence.	

## This Version is No Longer Current

The latest version of this module is available [here](#)

### Prerequisites for Module

None, in addition to course entry requirements or equivalent.

### Indicative Student Workload

	Full Time	Part Time
<i>Contact Hours</i>	20	20

### Corequisite Modules

None.

<i>Directed Study</i>	80	80
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### Precluded Modules

None.

<i>Private Study</i>	50	50
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### Aims of Module

To enable students to develop the ability to critically analyse research methods and critically review literature to inform an area of practice.

### Mode of Delivery

This module will be delivered online via CampusMoodle.

### Assessment Plan

### Learning Outcomes for Module

On completion of this module

	Learning Outcomes Assessed
Component 1	1
Component 2	2,3,4,5

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

1. Integrate and relate an understanding of research methodologies and designs of available evidence in a selected area of practice.
2. Formulate research questions and justify different research designs and methods to answer specific questions in a selected area of practice.
3. Critically reflect upon governance issues and ethical considerations of a selected area of practice.
4. Critically appraise processes for data management and analysis relevant to a selected area of practice.
5. Evaluate strategies for disseminating and implementing evidence in practice.

### **Indicative Module Content**

Development of questions/hypotheses or aims/objectives; Literature searching; Appraisal and synthesis; Ethical considerations; Research designs, methodology and methods; Data management and analysis; Project management; Research and organisational governance; Rigour; Dissemination and implementation; Proposal

Component 2: Written piece of coursework.

Component 1: Oral presentation

### **Indicative Bibliography**

1. AVEYARD, H., PAYNE, S. AND PRESTON, N., 2016. *A post-graduate's guide to doing a literature review*. Maidenhead: Open University Press.
2. GERRISH, K. and LATHELEAN, J., 2015. *The research process in nursing*. 7th ed. Oxford: Wiley-Blackwell.
3. JOLLEY, J., 2013. *Introducing research and evidence based practice for nursing and health professionals*. 2nd ed. Oxon: Routledge.
4. PARAHOO, K., 2014. *Nursing research: principles, process and issues*. 3rd ed. Hampshire: Palgrave Macmillan.
5. POLIT, D.F. and BECK, C.T., 2014. *Essentials in nursing research*. 8th ed. London: Wolters-Kluwer.
6. RITCHIE, J., LEWIS, J., McNAUGHTON NICHOLLS, C. and ORMSTON, R., eds., 2014. *Qualitative research practice*. 2nd ed. London: SAGE.

development.