

UNIT SPECIFICATION								
Unit title LOCATING AND EVALUATING EVIDENCE FOR PROFESSIONAL PRACTICE								
Level	Level 6	Credit value	20 (10 ECTS)					
Is this a common unit?		Yes	Expected contact hours for unit	30				

# Pre and co-requisites

None

#### **Aims**

The aim of the unit is to develop the student's analytic skills in a context of evidence based practice

# Intended learning outcomes (ILOs)

Having completed this unit the student is expected to:

- 1. Critically appraise and contrast the difference between qualitative and quantitative research methods
- 2. Identify and explicitly define a problem arising from their professional practice
- 3. Construct an effective search strategy in relation to the problem identified
- 4. Utilising appropriate tools(s) for critical appraisal of evidence, present a critical evaluation of the literature in relation to the problem identified.

# Learning and teaching methods

The unit will be delivered through a combination of lectures, seminars, discussions, student group work and student managed learning.

#### Assessment

# Formative assessment/feedback

Discussion of appropriate articles etc. for assessment with lecturer

#### **Summative assessment**

ILO 1 will be assessed by critical appraisal of a quantitative research article - 50%

ILOs 2-4 will be assessed by students identifying an issue from professional practice, implementing a literature review, and choosing one qualitative paper to present to fellow students. The presentation will be a group presentation and last 20 minutes - 50%

#### Indicative assessment

ILO 1 will be assessed by critical appraisal of a quantitative research article (1000 words) 50%

ILOs 2-4 will be assessed by students identifying an issue from professional practice, implementing a literature review, and choosing one qualitative paper to present to fellow students. The presentation will be a group presentation and last 20 minutes (2000 word equivalent). 50%

# Indicative unit content

- Theoretical frameworks for analysis of professional practice issues
- Evidence-based practice
- Strategies for literature searching
- Strategies for review of the literature
- Principles and practice of critical appraisal
- Reliability, validity, credibility
- Methodological principles of research

- Philosophical principles of research
- Research ethics
- Clinical Governance
- Continuous quality improvement

### **Indicative learning resources**

Aveyard, H., 2007. Doing a Literature Review in Health & Social Care. A Practical Guide. Berkshire: Open University Press

Burns, N. and Grove, S.K., 2008. The practice research of nursing research: appraisal synthesis, and generation of evidence. 6th ed. Missouri: Saunders Elsevier.

Burns, N. and Grove, S.K., 2004. The practice of nursing research. Conduct, critique and utilization. 5th ed.

Philadelphia: W.B. Saunders Company.

Cormack, D.F.S., ed. 2000. The research process in nursing. 4th ed. Oxford: Blackwell Science

Craig, J.V. and Smyth, R.L., eds. 2002. The evidence-based practice manual for nurses. Edinburgh: Churchill Livingstone

Ellis, P., 2010. Understanding research for nursing students. Exeter: learning Matters.

Greenhalgh, H, T., 2006. How to read a paper: the basics of evidence based medicine. 4th ed. Chichester: Wiley Blackwell.

Holloway, I., 2005. Qualitative research in health care. Buckingham: Open university Press.

Milton Keynes Primary Care Trust, 2002. Learning resource: Critical appraisal skills programme [online].

Available from: http://www.phru.nhs.uk/~casp/resourcescasp.htm [Accessed 19 April 2006]

Parahoo, K., 2006. Nursing research: principles, process and issues. 2nd ed. Basingstoke: Palgrave Macmillan

Polit, D. F and Beck, C.T, 2009. Nursing research: principles and methods, 7th ed. Philadelphia: Lippincott,

Williams & Wilkins

Vogt, W. P., 2005. Dictionary of statistics and methodology for the social sciences. London: Sage Students may be guided toward additional reading during the unit.

Unit number	Click here to enter text.	Version number	1.1	Date effective	Sep 2019
				from	