

Evidence Based Decision Making

Module Code:	HWS5003-B
Academic Year:	2018-19
Credit Rating:	20
School:	School of Nursing and Healthcare Leadership
Subject Area:	Health, Well-Being and Social Care
FHEQ Level:	FHEQ Level 5

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	24
Tutorials	24
Directed Study	152

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Semester 1 (Sep - Jan)

Module Aims

To provide the opportunity to develop an understanding of the role of evidence in decision making. Develop an understanding of types of evidence, data collection and analysis.

Outline Syllabus

Defining evidence, Evidence based decision making, Calibre of academic evidence: quality, reliability and validity of evidence from academic sources, Research methods relevant / appropriate to health and social care, Methods of inquiry including the use of relevant databases, Critical appraisal techniques, Critical thinking, Evaluative skills, Interpreting qualitative and quantitative data e.g. graphs, charts and diagrams and thematic analysis

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1 Discuss the value of an evidence based approach to decision making.
- 2 Outline the importance of evidence based records and reports.
- 3 Appraise different approaches to research
- 4 Search for and subsequently select information including data sources.
- 5 Appraise data collection processes
- 6 Interpret qualitative and quantitative data analysis.
- 7 Communicate and report evidence based findings.
- 8 Reflect on the value of evidence based decision making

Learning, Teaching and Assessment Strategy

Lectures, seminars, group work and individual tutorials will provide students with the opportunity to acquire the information in order to enhance their knowledge in relation to Evidence-Based Practice Decision Making (Learning outcomes 1-6).

Use will be made of the VLE to complement learning in the classroom and will provide access to relevant web sites and audio files (Learning Outcomes 1-6).

Directed study will enable students to develop and expand their knowledge and analytical skills by undertaking reading of key texts to support preparation for assessment & to access online materials and tutorials provided by the Learning Development Unit (Learning Outcomes 1-6).

A session on searching data bases will be provided by the librarian (Learning Outcome 4).

Learning outcomes 1 - 8 are assessed via a written assignment.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Coursework	Written assignment: Evaluation of a piece of research relevant to each	-3000 words	100%	Yes

student's
particular area of
interest. 3000
word

Legacy Code (if applicable)

HH-5008D

Reading List

To view Reading List, please go to [rebus:list](#).