

Module Details	
Module Title	Evidence Based Healthcare
Module Code	NUR5501-C
Academic Year	2020/1
Credits	30
School	School of Nursing and Healthcare Leadership
Subject Area	Nursing
FHEQ Level	FHEQ Level 5
Pre-requisites	N/A
Co-requisites	N/A

Contact Hours	
Type	Hours
Independent Study	234
Online Seminar (Synchronous)	27
Learning Objects Interaction	6
Online Lecture (Synchronous)	31
Online Lecture (Asynchronous)	22

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Semester 1
MYA	University of Bradford / Semester 3

Module Aims
The aim of the module is to develop your knowledge of research concepts and methodologies, how to disseminate research findings and how research leads to the development of service improvement. The aim of this module is to develop your application of evidence-based practice and research skills with reference to the anatomical systems and associated conditions in the outline syllabus.

Outline Syllabus

An understanding of research concepts and skills including evidence in healthcare, evidence-based practice vs practice-based evidence, outcome focused evidence An understanding of Quantitative and Qualitative Research methods - reliability/feasibility, validity, trial registration Introduction to Statistics ? statistical significance, Qualitative Data Analysis, Quantitative Data Analysis, using reliable research resources. An understanding of and the use of systematic reviews and Literature Reviews. An introduction to research, policy and guidance development ? e.g. National Institute of Healthcare Evidence The concept of critical appraisal and the use of tools for critically evaluating evidence Introduction to Epidemiology and its application to clinical practice Understanding of ethics and research Understanding of how to disseminate Research Introduction to Service Development and Improvement and audit.

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Learning Outcomes

Outcome Number	Description
01	On successful completion of this module, students will be able to With reference to the body systems and conditions in the syllabus you will be able to describe the relevant anatomy and physiology and pathophysiology as supported by under-pinning research and evidence.
02	Demonstrate an understanding of factors affecting quality of evidence informing decision-making in healthcare practice.
03	Apply relevant evidence-base to nursing care across the lifespan.

Learning, Teaching and Assessment Strategy

N/A

Mode of Assessment

Type	Method	Description	Length	Weighting
Summative	Classroom test	Team-based learning (iRAT and tRAT)	N/A	50%
Summative	Coursework	Essay (2500 words)	N/A	50%

Reading List

To access the reading list for this module, please visit <https://bradford.rl.talis.com/index.html>

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

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