

Module Details				
Module Title	Evaluating Public Health Research			
Module Code	HWS5015-B			
Academic Year	2024/5			
Credits	20			
School	School School of Nursing and Healthcare Leadership			
FHEQ Level	FHEQ Level 5			

Contact Hours				
Туре	Hours			
Online Tutorials (Synchronous)	2			
Interactive Learning Objects	8			
Lectures	20			
Seminars	12			
Directed Study	158			

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

Module Aims

This module aims to introduce students to the key data generation methods and evaluation of current use in public health and health-related research.

Outline Syllabus

Introduction to quantitative and qualitative research methods and to the types of skills necessary for the evaluation of Public Health related research. Topics covered include: Research design; methods of data collection; research ethics; approaches to analysing and evaluating data; literature searching including review and critical analysis of journal articles; grounding in evidence decision making.

Learning Outcomes				
Outcome Number	Description			
01	Critically describe a range of quantitative and qualitative research designs used in public health research.			
02	Demonstrate a critical understanding and evaluation of study designs and methods of evaluation and their relative strengths and limitations.			
03	Demonstrate and justify an understanding of the research approach and methodology used to critically investigate a Public Health research topic.			
04	Demonstrate an understanding of how to conduct a literature search to critically appraise published research studies based on a range of research methodologies and frameworks.			
05	Demonstrate awareness and application of ethical issues in health research.			
06	Identify, analyse and present written communication.			

Learning, Teaching and Assessment Strategy

For this module a variety of teaching and learning strategies will be employed.

Learning outcomes 1-4 are developed through research informed key lectures that cover key Public Health topic areas. These will be further explored in seminars consisting of discussions, presentations, debate and small group work exploring all aspects of the research/evaluation process.

Extensive use is made of the Virtual Learning Environment and this medium is used to complement learning materials/lectures/seminars. Additionally, this platform will include websites, research documents and a range of online resources designed to enrich knowledge and understanding of how to perform literature reviews and critique research articles (Learning outcomes 1-6). Students will be encouraged to undertake the required reading and learning activities before participating in class.

Summative final essay with opportunity to submit a formative draft essay

Mode of Assessment						
Туре	Method	Description	Weighting			
Summative	Coursework - Written	Essay (3000 words)	100%			
Formative	Coursework - Written	Draft of essay	N/A			

Reading List

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

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.

© University of Bradford 2024

https://bradford.ac.uk