



Module Details			
Module Title	Research in Contemporary Public Health		
Module Code	NUR7070-D		
Academic Year	2021/2		
Credits	40		
School	School of Nursing and Healthcare Leadership		
FHEQ Level	FHEQ Level 7		

Contact Hours					
Туре	Hours				
Interactive Learning Objects	8				
Online Lecture (Asynchronous)	2				
Online Lecture (Synchronous)	10				
Project Supervision	12				
Online Tutorials (Synchronous)	5				
Independent Study	368				

Availability				
Occurrence	Location / Period			
BDA	University of Bradford / Full Year			

Module Aims

To critically utilise knowledge and understanding of research to undertake a research project on a relevant public health issue.

To critically examine the ethical considerations for research in public health.

To produce recommendations for future public health research and practice.

Research design. Research methodologies. Research methods. Data analysis. Epistemology and ontology. Bias. Research ethics. Theoretical underpinning.

Learning Outcomes			
Outcome Number	Description		
01	Develop a relevant research protocol.		
02	Critically research a public health issue.		
03	Demonstrate a critical understanding of research design including: research philosophy, methods, analysis, ethics, bias, limitations and dissemination.		
04	Demonstrate a critical understanding of the theoretical concepts that underpin and inform research design, and analysis.		
05	Demonstrate a critical understanding of the ethical considerations for research and dissemination.		
06	Engage with statistical data and grey literature using a thorough, critical and analytical approach.		
07	Critically interpret the findings and formulate appropriate and balanced conclusions and recommendations for future research and practice.		

## Learning, Teaching and Assessment Strategy

In semester 1 an on line blended learning approach will be used to deliver research informed key lectures for core content providing students with the opportunity to acquire in depth critical knowledge of research design, research in action, relevant philosophies and theories, data analysis, ethics and dissemination. Some of these will be delivered face to face on campus, some will be delivered as a live (synchronous session and some as an asynchronous session - meaning you can access the lecture at your own convenience) (LO: 1, 2, 3, 4, 5, 6).

From the lectures the students will also acquire critical knowledge about developing a research protocol to underpin their dissertation on a relevant public health issue (LO: 1, 2, 3, 4, 5, 6).

In semester 2 refresher lectures and tutorials will be delivered and provided using a blended learning approach to support the students to develop their individual research protocol. From this, the students will be allocated a supervisor who will advise and guide them through the research project including submitting documentation for ethical approval. Again, some of these will be delivered face to face on campus, some will be delivered as a live synchronous session and some as an asynchronous session - meaning you can access the lecture at your own convenience (LO: 2, 3, 4, 5).

In semester 3 the students will continue to work on their research project and complete their dissertation.

Students will be expected to direct their own study whilst undertaking their research using data from different sources. These may include, empirical data, meta data and the online resources available (LO: 6, 7)

Group learning will be used to facilitate lecturer/learner/ peer dialogue and inter-professional discussion and further develop and challenge conceptual understanding of research Again some of these will be face to face, or as synchronous on line seminars (LO: 2, 3, 4, 5).

The VLE will be used to support on line blended learning and provide access to online resources, lecture notes and external links to websites of interest. Learning objects will involve allocated time within the module for students to engage with specific packages of learning using problem based learning or practice skills resources. (LO: 1, 2, 3, 4, 5, 6).

All students will have a supervisor who will provide 1-1 support. This will include face to face contact, emails, or virtual meetings via skype/Teams as appropriate.

Semester 1: group presentation. Summative Assessment 1 will assess (LO: 1, 2, 3, 4, 5, 6) and is weighted 10%. Students will develop a research protocol to address either one of the listed research topics: COVID-19; Childhood inoculations; childhood obesity; HIV; homelessness; diabetes; domestic abuse; drug use; menopause; mental health; obesity; safe sexual health; smoking; teenage pregnancy; or one of their own choice.

Semester 2: Dissertation/research project. Summative Assessment 2 will assess (LO: 2, 3, 4, 5, 6, 7) and is weighted at 90%. Students will undertake a research project that critically addresses a current public health issue. This can be desktop conceptual research drawing on existing statistical databases and grey literature or an empirical research project.

Formative assessment and feedback will be provided at individual and group tutorials, meetings with their individual supervisor and through electronic communication to facilitate reflection and student self-assessment.

Mode of Assessment					
Туре	Method	Description	Weighting		
Summative	Presentation	Group Presentation (15 Mins)	10%		
Summative	Dissertation or Project Report	Research Project	90%		

**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.

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