

Module Details	
Module Title	Investigating Health
Module Code	PAR4504-B
Academic Year	2024/5
Credits	20
School	School of Allied Health Professions and Midwifery
FHEQ Level	FHEQ Level 4

Contact Hours	
Type	Hours
Independent Study	110
Seminars	15
Lectures	10
Practical Classes or Workshops	15
Directed Study	50

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Semester 2

Module Aims
<p>This module will introduce you to the fundamental research concepts and includes the lived of experience of how different types of data are collected. This provides the foundational skills for the research themed modules throughout the programme.</p>

Outline Syllabus
<ul style="list-style-type: none"> * Audit & research * Basic difference between quantitative and qualitative * Data collection and organising data * Descriptive statistics * Presentation of data * Introduction to library research skills * Lived experience & the importance in research and patient centred care

Learning Outcomes	
Outcome Number	Description
01	Understand the difference between types of research (e.g. quantitative / qualitative / audit / service evaluation).
02	Understand the process required to undertake data collection and basic data analysis, interpretation and presentation.
03	Describe the lived experiences of a service user in clinical environments.

Learning, Teaching and Assessment Strategy
<p>This module will engage you as an active learner. This module takes a team-based approach to learning (TBL), you will have access to a diverse range of learning resources to support your learning. You will take part in lectures, seminars and task based learning workshops. Where possible sessions will be recorded for you to watch again in your own time. There will be many online resources and learning activities for your directed and self-directed learning. You are expected to prepare for classes which focus on relating and applying knowledge to learning activities. Seminars with small group work will enable you to discuss fundamental research concepts and work through basic data collection methods. There will be interactive opportunities, such as class discussion and peer learning. You will experience a learning approach that balances face to face, practical and online learning activities.</p> <p>Canvas will be used as a virtual learning environment for module information, handbooks, resources, teaching materials, films, and web-based materials.</p> <p>Lectures will deliver the fundamental concepts of research, and you are expected to expand on this knowledge through engagement with direct and independent study.</p> <p>Directed Study will involve a flipped classroom approach by asking you to engage with preparatory material for example, a video, before the class session. This is intended to provide you with reference material to investigate and familiarise yourself with the topic material which will be expanded upon in seminars, lectures and practical workshops.</p> <p>Seminars will involve a flipped approach by asking you to engage with independent learning objects for example, a video, before the class session. This will enable in-class time to be devoted to practical exercises and discussion. This will focus on developing key information with regards to an introduction to research methods and implications for use of basic health measurement data.</p> <p>Practical workshops will involve practical experience in the research setting from different perspectives as well as real time data collection.</p> <p>Formative Assessment - Module teaching will provide an opportunity for self-evaluation and peer and tutor feedback of the process of patchwork development.</p> <p>Summative Assessment - There is one summative assessment, this is a patchwork assessment that focuses on the process of data collection and presentation. This will also include a discussion of the differences between data types and how this data can be used to inform clinical decision making.</p>

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Coursework - Patchwork Assessment	1)Lab Report-data collection process. 2)Present Quantative data. 3)Present Qualitative data. 4)Discuss data types.	100%

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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