

Module code: MOD007150		Version: 3 Date Amended: 15/May/2024	
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1. Module Title			
Research Proposal			

2a. Module Leader			
Christine Bryson			

2b. School			
School of Allied Health and Social Care			

2c. Faculty			
Faculty of Health, Medicine and Social Care			

3a. Level			
5			

3b. Module Type			
Standard (fine graded)			

4a. Credits			
15			

4b. Study Hours			
150			

5. Restrictions			
Type	Module Code	Module Name	Condition
Pre-requisites:	None		
Co-requisites:	None		
Exclusions:	None		
Courses to which this module is restricted:			

LEARNING, TEACHING AND ASSESSMENT INFORMATION

6a. Module Description

We'll equip you with essential tools to navigate qualitative, quantitative, or mixed methods of inquiry to help you develop a research proposal, laying the groundwork for an impactful project, in preparation for the research project in your final year whilst developing your critical analysis of published research.

Building on the transferrable skills introduced earlier in the course, we'll look at the development of a research project from conception to completion, concentrating on the forming and shaping of a study using a variety of approaches. You'll develop an understanding of the use of statistics in research whilst we introduce you to some of the statistical data analysis techniques used in the medical and scientific literature. You'll gain an appreciation for the rationale involved in making the correct choices when undertaking research and evaluating the relative 'strength' of evidence-based practice in healthcare.

This module is exempt from the full ethical approval process in accordance with section 6 of the Academic Regulations (www.anglia.ac.uk/academicregs). Expires Jan 2030

6b. Outline Content

The main areas of study are:

- Introduction to research ethics and how to apply for ethical approval
- Searching for literature and evaluating published evidence-based practice
- Principles of research
- The research process
- Research methodologies (Qualitative, Quantitative, Mixed methods)
- Study design, and criteria for selection
- Theoretical principles of key statistical tests-e.g. t-test, paired t-test, ANOVA, Pearson and Spearman correlation and multiple regression analysis
- Awareness of various data analysis strategies and statistical software packages (Excel, SPSS, NVIVO)

6c. Key Texts/Literature

The reading list to support this module is available at: <https://readinglists.aru.ac.uk/>

6d. Specialist Learning Resources

7. Learning Outcomes (threshold standards)		
No.	Type	On successful completion of this module the student will be expected to be able to:
1	Knowledge and Understanding	Identify and apply the key principles of the research process including ethical and regulatory aspects.
2	Knowledge and Understanding	Select and justify appropriate data collection and data analysis tools and evaluate the output.
3	Intellectual, practical, affective and transferrable skills	Evaluate peer-reviewed evidence within discipline-specific contexts.
4	Intellectual, practical, affective and transferrable skills	Effectively communicate the research process and design.

8a. Module Occurrence to which this MDF Refers				
Year	Occurrence	Period	Location	Mode of Delivery
2026/7	ZZF	Template For Face To Face Learning Delivery		Face to Face

8b. Learning Activities for the above Module Occurrence			
Learning Activities	Hours	Learning Outcomes	Details of Duration, frequency and other comments
Lectures	24	1-4	2 hours per week combining lectures and seminars
Other teacher managed learning	18	1-4	3 h x 6 workshops
Student managed learning	108	1-4	Self-directed study
TOTAL:	150		

9. Assessment for the above Module Occurrence

The assessment for some modules includes a presentation (see below for details on how this particular module is assessed). We recognise that presenting, especially to a large group, can cause significant anxiety or distress for some students. If this may affect you, please contact your Module Leader or the Disability and Neurodiversity Service as early as possible. We will work with you to consider appropriate reasonable adjustments. Depending on your individual needs, these might include, for example, presenting to a smaller group or presenting only to a member of academic staff.

Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
010	Practical	2-4	100 (%)	Fine Grade	30 (%)

20 minutes oral presentation including questions and answers (1500 word equivalent)

Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
011	Coursework	1-3	0 (%)	Pass/Fail	100 (%)

Completed Stage 1 Ethics Application Form - pass/fail (1500 word equivalent)

In order to pass this module, students are required to achieve an overall mark of 40% (for modules at levels 3, 4, 5 and 6) or 50% (for modules at level 7*).

In addition, students are required to:

- (a) achieve the qualifying mark for each element of fine graded assessment as specified above
- (b) pass any pass/fail elements

[* the pass mark of 50% applies for all module occurrences from the academic year 2024/25 – see Section 3a of this MDF to check the level of the module and Section 8a of this MDF to check the academic year]