

Module specification

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Module Code	AHP601
Module Title	Research for Practice
Level	6
Credit value	40
Faculty	FSLS
HECoS Code	100246
Cost Code	GATY, GAPT, AOD, APA

Programmes in which module to be offered

Programme title	Is the module core or option for this programme
BSc (Hons) Occupational Therapy	Core
BSc (Hons) Physiotherapy	Core
BSc (Hons) Operating Department Practice	Core
BSc (Hons) Paramedic Science	Core

Pre-requisites

None

Breakdown of module hours

Learning and teaching hours	22 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	0 hrs
Project supervision (level 6 projects and dissertation modules only)	8 hrs
Total active learning and teaching hours	30 hrs
Placement / work based learning	0 hrs
Guided independent study	370 hrs
Module duration (total hours)	400 hrs

For office use only	
Initial approval date	August 2022
With effect from date	September 2022
Date and details of revision	October 2023
Version number	2

Module aims

To develop students' ability to gather, critique, analyse and present data in an empirical/literature-based context, appropriate to contemporary practice.

To develop students' appreciation of the value, application and limitations of research evidence in practice.

Module Learning Outcomes - at the end of this module, students will be able to:

1	Critically appraise and analyse relevant literature to justify the project area.
2	Demonstrate acquisition and application of ethical and appropriate, data collection and analysis skills.
3	Interpret and evaluate findings and relate to implications for professional practice.
4	Critically reflect upon the experience of carrying out the research process.

Assessment

Indicative Assessment Tasks:

This section outlines the type of assessment task the student will be expected to complete as part of the module. More details will be made available in the relevant academic year module handbook.

Summative: Research Project and Reflection (6,000 words) This will take the form of an investigation (audit, practice analysis, evaluation) or a review of the literature. Completed projects are presented as a research paper (5,000 words) in a format suitable for publication in an academic journal. Students will write a critical narrative (1000 words) reflecting on the research process they have undertaken.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1,2,3,4	Dissertation/Project	100%

Derogations

For BSc (Hons) Occupational Therapy, Paramedic Science and Operating Department Practice:

All assessments must be successfully completed and a minimum pass mark of 40% must be achieved in all modules, therefore condonement is not permitted. Two attempts are permitted before re-engagement in the module learning is required.

Students are permitted a third attempt at non placement modules but students who submit an assessment for the third time (in absence of extenuating circumstances) must engage fully with the module learning again in order to submit.

For BSc (Hons) Physiotherapy students:

Students are permitted a maximum of two attempts in any module assessment. A minimum pass mark of 40% must be achieved in all modules, therefore condonement is not permitted.

Learning and Teaching Strategies

This module combines a range of teaching and learning strategies relevant to Level 6 study. The predominant method of learning is fieldwork focussing on data collection and analysis. There is a high ratio of self-directed learning with 1:1 tutorial support as required. Personal reflection and portfolio development is utilised during tutorial sessions. There will be some group work and discussion focussing on research methods, analysis and presentation. Preparation for, and achievement of, a research conference presentation is also a key method of learning.

Indicative Syllabus Outline

The focus of this module will be the management and execution of the research project with an emphasis on application of data collection for a specific project, analysis of results and discussion of findings.

Students will demonstrate an appreciation of co-production in research design. The service user group will be available for collaborative research design and development.

Students will further develop, apply and consolidate skills explored in Evidence Informed Practice 2 including skills in the selection and critical analysis of evidence and critical review of literature, research approaches, data collection and analysis principles.

Methods of statistical analysis including descriptive and inferential statistics will be examined in relation to specific projects. Qualitative analysis including the use of templates and thematic analysis will be explored. Methods of displaying data will also be developed. Issues of informed consent, harm versus benefit, confidentiality, storage of data and dissemination of findings will be explored and applied along with other pertinent ethical issues.

Students will explore the concepts of reflexivity and positionality within research and relate their insights to their own projects.

It is recognised that students undertaking empirical studies within the university or an external organisation will be required to submit a proposal to the relevant ethical approval body(s).

Indicative Bibliography:

Please note the essential reads and other indicative reading are subject to annual review and update.

Essential Reads

Denscombe, M. (2021), *The Good Research Guide*. 7th ed. Maidenhead: Open University Press.

Aveyard, H. (2023), *Doing a Literature Review in Health and Social Care*. 5th ed. Maidenhead: Open University Press.

Other indicative reading

Bell, J. (2018) *Doing Your Research Project: A guide for first time researchers*. 7th ed. Maidenhead: Open University Press.

Bowling, A. (2014) *Research Methods in Health*. 4th Ed. Maidenhead: Open University Press

Braun, V. and Clarke ,V. (2021) *Thematic analysis: A practical guide*. London, SAGE Publications.

Creswell, J. and Creswell, J. (2018) *Research Design. Qualitative, Quantitative and Mixed Methods Approaches* (5th ed) London: Sage Publications.

Pallant J (2021) *SPSS Survival Manual: A step by step guide to data analysis using IBM SPSS*. 7th Ed. Maidenhead: Open University Press

Employability skills – the Glyndŵr Graduate

Each module and programme is designed to cover core Glyndŵr Graduate Attributes with the aim that each Graduate will leave Glyndŵr having achieved key employability skills as part of their study. The following attributes will be covered within this module either through the content or as part of the assessment. The programme is designed to cover all attributes and each module may cover different areas.

Core Attributes

Engaged
Enterprising
Creative
Ethical

Key Attitudes

Commitment
Curiosity
Resilience
Confidence
Adaptability

Practical Skillsets

Digital Fluency
Organisation
Critical Thinking
Communication