



## MODULE SPECIFICATION

Part 1: Information			
Module Title	Research Basics		
Module Code	UZYRGU-15-0	Level	Level 3
For implementation from	2020-21		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Faculty of Health & Applied Sciences	Field	Allied Health Professions
Department	HAS Dept of Allied Health Professions		
Module Type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co-requisites	None		
Module Entry Requirements	None		
PSRB Requirements	None		

Part 2: Description
<p><b>Educational Aims:</b> See Learning Outcomes.</p> <p><b>Outline Syllabus:</b> Quantitative and Qualitative Research Methods:  Experiments  Observations  Questionnaires and Surveys  Interviews  Case Studies.</p> <p>Research Design:  Aims and hypotheses  Research designs  Sampling  Ethical issues  Health and Safety issues.</p> <p>Data Analysis:</p>

## STUDENT AND ACADEMIC SERVICES

Analysis of qualitative and quantitative data  
 Graphs and charts  
 Non-inferential statistics  
 Inferential statistics.

**Teaching and Learning Methods:** This module consists of 150 hours of study in total.

This includes 90 hours of scheduled teaching (comprising 35 hours of lectures, 10 hours of tutorials, 35 hours of laboratory sessions, and 10 hours of project supervision) plus 60 hours of independent study.

Scheduled learning may include a combination of face to face and online lectures, seminars, tutorials and project supervision,

Independent learning includes hours engaged with essential reading, case study preparation, assignment preparation and completion etc. These sessions constitute an average time per level as indicated in the Contact Hours.

### Part 3: Assessment

The assessment strategy consists of:

Component A: 1.5 hour Exam which may include a range of question types, such as Multiple Choice and Stimulus Questions. This exam enables students to demonstrate depth of understanding – this allows the student the opportunity to consider options for correct answers drawn from their reading, lectures, class discussions and tutorials. It also allows students to demonstrate their analytical skills and apply their understanding to authentic scenarios.

Component B: 10 minute Oral Presentation of Proposal for Investigative Project – allows the student the opportunity to demonstrate justification of choice of topic and proposed method of investigation.

Regular formative assessment will take place throughout the module delivery to enable students to gauge their progress and learning to date.

There will also be opportunities for students to rehearse their oral presentation prior to the assessment.

First Sit Components	Final Assessment	Element weighting	Description
Examination - Component A		100 %	Exam (1.5 hour)
Presentation - Component B	✓	0 %	Oral presentation of proposal for investigative project - 10 minutes Pass / Fail
Resit Components	Final Assessment	Element weighting	Description
Presentation - Component B	✓	0 %	Oral presentation of proposal for investigative project - 10 minutes Pass / Fail
Examination - Component A		100 %	Exam (1.5 hour)

STUDENT AND ACADEMIC SERVICES

<b>Part 4: Teaching and Learning Methods</b>																	
Learning Outcomes	<p>On successful completion of this module students will achieve the following learning outcomes:</p> <table border="1"> <thead> <tr> <th style="text-align: left;"><b>Module Learning Outcomes</b></th> <th style="text-align: left;"><b>Reference</b></th> </tr> </thead> <tbody> <tr> <td>Demonstrate basic knowledge of research/investigation methods quantitative and qualitative</td> <td>MO1</td> </tr> <tr> <td>Demonstrate basic knowledge of techniques for analysing data</td> <td>MO2</td> </tr> <tr> <td>Demonstrate understanding of ethical practice in research/investigation activities</td> <td>MO3</td> </tr> <tr> <td>Consider, as appropriate, health and safety factors in undertaking research/investigation activities</td> <td>MO4</td> </tr> <tr> <td>Select and plan appropriate research/investigation</td> <td>MO5</td> </tr> <tr> <td>Explain and justify planned techniques</td> <td>MO6</td> </tr> <tr> <td>Consider interpretation of data and drawing appropriate conclusions</td> <td>MO7</td> </tr> </tbody> </table>	<b>Module Learning Outcomes</b>	<b>Reference</b>	Demonstrate basic knowledge of research/investigation methods quantitative and qualitative	MO1	Demonstrate basic knowledge of techniques for analysing data	MO2	Demonstrate understanding of ethical practice in research/investigation activities	MO3	Consider, as appropriate, health and safety factors in undertaking research/investigation activities	MO4	Select and plan appropriate research/investigation	MO5	Explain and justify planned techniques	MO6	Consider interpretation of data and drawing appropriate conclusions	MO7
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Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p><a href="https://uwe.rl.talis.com/index.html">https://uwe.rl.talis.com/index.html</a></p>																

<b>Part 5: Contributes Towards</b>
This module contributes towards the following programmes of study: