



## **Module Specification**

### **Research Fundamentals**

Version: 2025-26, v1.0, Approved

#### **Contents**

<b>Module Specification .....</b>	<b>1</b>
<b>Part 1: Information .....</b>	<b>2</b>
<b>Part 2: Description .....</b>	<b>2</b>
<b>Part 3: Teaching and learning methods .....</b>	<b>3</b>
<b>Part 4: Assessment.....</b>	<b>4</b>
<b>Part 5: Contributes towards .....</b>	<b>6</b>

## Part 1: Information

**Module title:** Research Fundamentals

**Module code:** UZYR3-30-0

**Level:** Level 3

**For implementation from:** 2025-26

**UWE credit rating:** 30

**ECTS credit rating:** 15

**College:** College of Health, Science & Society

**School:** CHSS School of Health and Social Wellbeing

**Partner institutions:** None

**Field:** Allied Health Professions

**Module type:** Module

**Pre-requisites:** None

**Excluded combinations:** None

**Co-requisites:** None

**Continuing professional development:** No

**Professional, statutory or regulatory body requirements:** None

## Part 2: Description

**Overview:** This module supports students in understanding fundamental research methods and associated ethical considerations. Students will apply this knowledge and develop research skills to conduct an investigative project on a topic related to their chosen pathway that will be negotiated and agreed with their professional Pathway Lead.

**Features:** Not applicable

**Educational aims:** This module aims to equip students with a knowledge of research terminology and methodological approaches. Providing them with a good foundation for evidence-based practice approaches in their future professions.

The module syllabus contributes to the following Educational themes for this programme: Academic Development and Enquiry, Personal and Professional Skill Development, and Professional Values and Behaviours.

The investigative project supports students to critically evaluate research methodologies and reflect on the challenges of research in professional practice.

**Outline syllabus:** This module typically includes the following content:

Research Ethics

Research Methods

Research Design

Formulating a Research Question

Sampling

Measures of Data

Analysis

Key Issues - Health and Safety, Validity, Reliability, Variables

Evaluation of Research (Quality, Credibility, Relevance)

Applying Research to Practice.

### **Part 3: Teaching and learning methods**

**Teaching and learning methods:** Scheduled learning may include a combination of in-person and online lectures, seminars, tutorials and project supervision.

Independent learning includes hours engaged with essential reading, research, assignment preparation and completion.

**Module Learning outcomes:** On successful completion of this module students will achieve the following learning outcomes.

**MO1** Recognise the differences between quantitative and qualitative research methods and their suitability for different evaluations of interventions.

**MO2** Compare and contrast the strengths and weaknesses of different research methodologies and study designs in relation to your chosen profession.

**MO3** Justify and undertake an investigative project, adhering to appropriate ethical and health and safety guidelines.

**MO4** Reflect on the challenges of research in professional practice.

**Hours to be allocated:** 300

**Contact hours:**

Independent study/self-guided study = 228 hours

Face-to-face learning = 72 hours

**Reading list:** The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://readinglists.uwe.ac.uk) via the following link

<https://eur01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fuwe.rl.talis.com%2Flists%2FA08CC872-EC70-2F41-159F-52F48A205312&data=05%7C02%7Cgeorge3.young%40uwe.ac.uk%7C603bb15d400d4a6a371a08dd6247390e%7C07ef1208413c4b5e9cdd64ef305754f0%7C0%7C0%7C638774780223642448%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMilslkFOljoitWTFpbCIsIlIdUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=NFuNWlb1p454gdrArWdPm06eoxbxQNVzVMolqVQboVY%3D&reserved=0>

## **Part 4: Assessment**

**Assessment strategy:** Assessment Task:

Maximum 20 minute defended poster presentation on an Investigative Project.

The student will present a poster summarising their investigation of a topic related to their chosen professional pathway. They will be required justify their choice of topic and method of investigation. Students will be asked to discuss the significance of their investigation findings. The 20 minutes will consist of maximum 10 minutes

poster presentation, with 10 minutes for questioning.

**Rationale:**

The poster presentation assessment has been chosen to provide students with an opportunity to demonstrate their understanding of a chosen subject and develop their ability to communicate ideas in both written and spoken formats. It aligns with real world approaches to patient-centred handovers in professional settings, and health and social care research and knowledge exchange.

**Formative assessment:**

Students will receive formative feedback on their chosen topic and investigation plan throughout the module from the pathway leaders and module tutors. Opportunities such as exploring their poster development and practicing presentation skills with peers and tutors will be made available.

**Assessment tasks:**

**Poster (First Sit)**

Description: Poster (maximum 20 minutes to comprise maximum 10 minutes presenting + 10 minutes questioning)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

**Poster (Resit)**

Description: Poster (maximum 20 minutes to comprise maximum 10 minutes presenting + 10 minutes questioning)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

## **Part 5: Contributes towards**

This module contributes towards the following programmes of study:

Foundation Programme for Professions in Health and Social Care [City of Bristol College] Found 2025-26