

## **Module Proforma**

**Approved, 2022.02** 

# **Summary Information**

Module Code	5705ORYXHR		
Formal Module Title	Introduction to Research Methods		
Owning School	Business and Management		
Career	Undergraduate		
Credits	20		
Academic level	FHEQ Level 5		
Grading Schema	40		

### **Module Contacts**

### **Module Leader**

Contact Name	Applies to all offerings	Offerings
Oliver Kayas	Yes	N/A

### **Module Team Member**

Contact Name Applies to all offerings Offerings	
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### **Partner Module Team**

# **Teaching Responsibility**

LJMU Schools involved in Delivery
Business and Management

### **Partner Teaching Institution**

#### **Institution Name**

Oryx Universal College WLL

### **Learning Methods**

Learning Method Type	Hours
Lecture	12
Workshop	24

### Module Offering(s)

Offering Code	Location	Start Month	Duration
APR-PAR	PAR	April	12 Weeks
JAN-PAR	PAR	January	12 Weeks
SEP-PAR	PAR	September	12 Weeks

#### **Aims and Outcomes**

### Aims

The module aims to develop student skills in the research process. Students will learn the whole research process through attending lectures, conducting online exercises and discussions, and participating in workshops. Students will work on a real research problem which will develop their skills in designing and implementing quantitative and qualitative research projects.

In addition, the module aims to prepare students for their level six independent Impact report, by enabling them to critically review and summarise literature and independently conduct a research project utilising quantitative and qualitative research tools. Furthermore, this module aims to equip students with the skills needed to analyse qualitative and quantitative data using softwares (e.g. SPSS for quantitative and NVivo for qualitative).

The students learning will be assessed through a 2500 word research proposal.

### **Learning Outcomes**

After completing the module the student should be able to:

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MLO1	Work on a real research problem which will develop skills in research design, and quantitative and qualitative data analysis.
MLO2	Prepare an individual, appropriately presented and coherent research proposal (which will require the production of accurate research objectives, an indicative literature, a research strategy and appropriate methodology)

#### **Module Content**

### **Outline Syllabus**

- 1. Introduction to the Research process
- 2. Understanding Research Philosophy
- 3. Strategies for selecting a research topic
- 4. Critical Literature Review
- 5. Qualitative and quantitative research designs
- 6. Research Ethics and negotiating access
- 7. Quantitative data collection
- 8. Quantitative data analysis
- 8. Qualitative data collection
- 9. Qualitative data analysis
- 10. Writing and Presenting findings
- 11. Preparing a research proposal

#### **Module Overview**

This module will introduce students to the processes involved in undertaking a research project.

This will involve selecting a research topic, critically reviewing the relevant literature, designing a qualitative, quantitative or mixed-method research, preparing data-collection tools, and collecting, analysing and presenting the findings.

The assessment requires the students to prepare a research proposal; the coursework deadline is the end of week 12.

### **Additional Information**

#### **Assessments**

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Report	Report	100	0	MLO1, MLO2