

# Research Project

## Module Information

2022.01, Approved

### Summary Information

Module Code	6500BEQR
Formal Module Title	Research Project
Owning School	Civil Engineering and Built Environment
Career	Undergraduate
Credits	30
Academic level	FHEQ Level 6
Grading Schema	40

### Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

### Partner Teaching Institution

Institution Name
Oryx Universal College WLL

### Learning Methods

Learning Method Type	Hours
Seminar	10
Tutorial	8
Workshop	10

### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-PAR	PAR	September	12 Weeks

## Aims and Outcomes

Aims	To enable students to complete a substantial piece of individual work and build on their expertise in a selected area of study. To develop students research, time management, presentation and written communication skills.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Identify a research question, problem or hypothesis and establish aims and objectives to support the investigation.
MLO2	2	Collate, and appraise existing knowledge in the chosen field and present a critical evaluation in the form of a literature review.
MLO3	3	Develop and refine a research and data collection strategy appropriate to the research question/problem posed.
MLO4	4	Source, collect, and analyse relevant and original qualitative and/or quantitative data.
MLO5	5	Synthesise, analyse and critically evaluate the research findings using reasoned and logical arguments within a structured written framework.

## Module Content

Outline Syllabus	• Undertaking research and research ethics• Project planning• The research process• Research methodology and design• Analysis tools and techniques
Module Overview	
Additional Information	The research project enables students to revise/apply the initial proposal developed in level 5, and complete an in-depth study on, a topic related to their chosen discipline. The module applies students' practical research skills and enhances their knowledge and expertise in the selected subject area. As the completion is principally student-led the module offers the opportunity to further develop time management, presentation and communication skills.

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Dissertation	RESEARCH REPORT	100	0	MLO1, MLO2, MLO3, MLO4, MLO5

## Module Contacts

### Module Leader

Contact Name	Applies to all offerings	Offerings
Tasnim Ahmed	Yes	N/A

**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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