

## Research Project

### Module Information

2022.01, Approved

#### Summary Information

Module Code	7002BEPG
Formal Module Title	Research Project
Owning School	Civil Engineering and Built Environment
Career	Postgraduate Taught
Credits	60
Academic level	FHEQ Level 7
Grading Schema	50

#### Teaching Responsibility

LJMU Schools involved in Delivery
Civil Engineering and Built Environment

#### Learning Methods

Learning Method Type	Hours
Seminar	7
Tutorial	6

#### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
APR-CTY	CTY	April	12 Weeks

#### Aims and Outcomes

Aims	To develop and test students' ability to prepare a dissertation based on a study in appropriate depth, of a subject of some significance in relation to their own discipline within the built environment.
------	--

**After completing the module the student should be able to:**

**Learning Outcomes**

Code	Number	Description
MLO1	1	Formulate a research question/problem and devise an appropriate methodology of investigation
MLO2	2	Gather, present, analyse and interpret appropriate evidence in relation to the chosen research question/problem and demonstrate an understanding of the limitations of the evidence
MLO3	3	Synthesise findings and draw justified conclusions around the research question/problem

**Module Content**

Outline Syllabus	The dissertation will normally comprise 12,000 to 18,000 words and will contain a careful explanation of the research question/problem; a review of the relevant literature; an explanation of the research methodology; descriptions, analysis and synthesis of carefully prepared evidence. This evidence will include both the selection and evaluation of relevant published material, together with the gathering of evidence from primary and/or secondary sources. Students are required to undertake original empirical research as part of the dissertation preparation process. Written guidance is issued to students prior to the commencement of the dissertation preparation process. Students are counselled regarding their choice of topic and an appropriate supervisor allocated. A full research proposal must be submitted. During the period of dissertation preparation students are advised to keep in regular contact with their supervisor. N.B.: Students must undertake their dissertation within their chosen field of specialised study
Module Overview	This module develops and tests your ability to prepare a dissertation, based on an in-depth study of a subject significant to your chosen discipline within the built environment.
Additional Information	The module develops and tests the ability to prepare a dissertation based on a study in appropriate depth, of a subject of some significance in relation to the student's chosen discipline within the built environment

**Assessments**

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

**Module Contacts**

**Module Leader**

Contact Name	Applies to all offerings	Offerings
Abhijit Ganguli	Yes	N/A

**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
--------------	--------------------------	-----------