

## Research Project

### Module Information

2022.01, Approved

#### Summary Information

|                     |   |
|---------------------|---|
| Module Code         | 7502PGSL                                |
| 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 |
| LJMU Partner Taught               |

#### Partner Teaching Institution

|  |
|--|
| Institution Name                                 |
| International College of Business and Technology |

#### Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Seminar              | 12    |
| Tutorial             | 6     |

#### Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| SEP-PAR      | PAR      | September   | 44 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      | Critically review the available literature for the formulation of 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      | Critically evaluate the 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        |  |
| 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 |
|--------------|--------------------------|-----------|
| Patryk Kot   | Yes                      | N/A       |

Partner Module Team

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