

## **Integrative Project**

### **Module Information**

**2022.01, Approved**

#### **Summary Information**

|                     |   |
|---------------------|---|
| Module Code         | 4341BEUG                                |
| Formal Module Title | Integrative Project                     |
| Owning School       | Civil Engineering and Built Environment |
| Career              | Undergraduate                           |
| Credits             | 20                                      |
| Academic level      | FHEQ Level 4                            |
| Grading Schema      | 40                                      |

#### **Teaching Responsibility**

|   |
|---|
| LJMU Schools involved in Delivery       |
| Civil Engineering and Built Environment |

#### **Learning Methods**

| Learning Method Type | Hours |
|----------------------|-------|
| Lecture              | 11    |
| Workshop             | 22    |

#### **Module Offering(s)**

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| JAN-CTY      | CTY      | January     | 12 Weeks                      |

#### **Aims and Outcomes**

|      |   |
|------|---|
| Aims | To develop understanding of collaborative group work for a built environment project.To develop understanding of the role of different professional disciplines in the built environment. |
|------|---|

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

## Learning Outcomes

| Code | Number | Description   |
|------|--------|---|
| MLO1 | 1      | Work and communicate professionally in a collaborative team environment.  |
| MLO2 | 2      | Understand the roles of each professional discipline and the decisions made at the various stages of a built environment project                    |
| MLO3 | 3      | Utilise appropriate software to develop and present built environment project work.   |
| MLO4 | 4      | Identify and reflect upon selected aspects of self-awareness in respect of personal development and planning for a career in the Built Environment. |

## Module Content

|                        |  |
|------------------------|--|
| Outline Syllabus       | This module will facilitate the learning process by enabling students to apply knowledge and skills to a built environment project. Students will work collaboratively in small groups and a typical project will include the following: team work and working in groups; roles and responsibilities; site analysis & property market research; development schemes; plans of work, principles of negotiation and decision making; sustainable design; financial and legal considerations; application of appropriate software to support the decision making process and to support the final project presentation. This module will include formative feedback provided by tutors. |
| Module Overview        |  |
| Additional Information | This module develops understanding of collaborative group work and develops understanding of the role of different professional disciplines in the built environment.  |

## Assessments

| Assignment Category | Assessment Name    | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|--------------------|--------|--------------------------|---------------------------------|
| Presentation        | Group Presentation | 60     | 0                        | MLO1, MLO2, MLO3                |
| Report              | Individual Report  | 40     | 0                        | MLO2, MLO3, MLO4                |

## Module Contacts

### Module Leader

| Contact Name   | Applies to all offerings | Offerings |
|----------------|--------------------------|-----------|
| Wilfred Matipa | Yes                      | N/A       |

### Partner Module Team

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