

Liverpool John Moores University

Title: CONSTRUCTION PROJECT
Status: Definitive
Code: **4545BEKL** (125481)
Version Start Date: 01-08-2020

Owning School/Faculty: Civil Engineering and Built Environment
Teaching School/Faculty: Imperia College

Team	Leader
Wilfred Matipa	Y

Academic Level: FHEQ4 **Credit Value:** 20 **Total Delivered Hours:** 56
Total Learning Hours: 200 **Private Study:** 144

Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	28
Workshop	28

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Technical Report including Digital Details	65	
Presentation	AS2	Presentation	25	
Reflection	AS3	Reflective Statement	10	

Aims

To enable students to apply the knowledge gained from Level 4 modules to a suitable industry derived project and to facilitate self-learning through personal development planning.

Learning Outcomes

After completing the module the student should be able to:

- 1 Identify and reflect upon the following aspects of self-awareness in respect of personal development and career planning: strengths and weaknesses, motivations and values, ability to work with others.
- 2 Apply construction technology to an industry specific project related to domestic accommodation.
- 3 Produce technical details using relevant industry software.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Technical Report	2	3
Presentation	2	3
Reflective Statement	1	

Outline Syllabus

Project cycles

Linking the preconstruction stage with construction stage within project cycle.

Technical aspects linked to domestic construction.

Application of technology to the given project scenario.

Production of technical details using AUTOCAD software based on the project.

Personal development, employability and self-awareness skills.

Learning Activities

Lectures, workshops, group work and presentations

Notes

The central theme of the module is the production of a suitable work derived project and it is supported by the other modules within the first year of the programme.

Group work is a key theme of the module; the intention being to simulate the experience of the work place and work place activity, endorsed and approved by the involvement of employers and stakeholders as relevant to the workplace generally