

Liverpool John Moores University

Title: UNDERSTANDING TRADES
Status: Definitive
Code: **5605BECC** (125602)
Version Start Date: 01-08-2021

Owning School/Faculty: Civil Engineering and Built Environment
Teaching School/Faculty: Coleg Cambria

Team	Leader
Michael Farragher	Y

Academic Level: FHEQ5 **Credit Value:** 10 **Total Delivered Hours:** 54
Total Learning Hours: 100 **Private Study:** 46

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	20
Tutorial	20
Workshop	14

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	Essay	80	
Report	AS2	Practical assessment	20	

Aims

This Module aims to:

Construction Managers are responsible for control and on-site decision making, management and liaison with clients, construction professionals and operatives. This module offers students a range of learning experiences that will enhance development and understanding of skills base and the trades within the construction industry.

Learning Outcomes

After completing the module the student should be able to:

- 1 Understanding the roles, responsibilities and relationships of parties involved in the construction process
- 2 Implement the management of multi-disciplinary teams and organisational design and the ability to implement evaluation techniques needed to apply them successfully.
- 3 Discuss various characteristics that are peculiar to the construction industry
- 4 Acquire the ability to undertake practical tasks

Learning Outcomes of Assessments

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

Portfolio	1	2	3
Practical assessment	4		

Outline Syllabus

The module will give students a broad range of construction skills. The module covers all aspects of multi skills and will be delivered practically and theoretically. This will involve practical sessions in the fully resourced workshops delivered by highly competent and qualified staff.

Learning Activities

The teaching and learning strategy will be based on lecture and tutorial work with interactive discussions and debates.

Guest lecturers from the field will be involved to gain real insight into the working requirements of management.

Notes

This module allows students to undertake some of the trades required for housebuilding first hand. This will then enable them to understand the level of skill required to produce the quality of work required by UK housebuilders. Students will then undertake an academic essay which will focus on skills shortages in the UK and the impact of skills shortages on house construction methods.