

### Summary Information

Module Code	4500ICBTQS
Formal Module Title	Construction Project Planning
Owning School	Civil Engineering and Built Environment
Career	Undergraduate
Credits	15
Academic level	FHEQ Level 4
Grading Schema	40

### 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
Lecture	45

### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
APR-PAR	PAR	April	12 Weeks
JAN-PAR	PAR	January	12 Weeks
SEP-PAR	PAR	September	12 Weeks

## Aims and Outcomes

Aims	Aim(s) of the module is to understand design and management factors constrained by-law, undertaking project feasibility studies, methods of design briefing, various factors influencing project proposal development and improve preconstruction decision making skills at various project planning phases.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Identify various factors affecting effective project planning, evaluation and decision making.
MLO2	2	Demonstrate skills to carry out project feasibility and environmental studies at project planning and appraisal phases and statutory planning.
MLO3	3	Describe various procedures to produce effective design briefs for different complex nature projects, and recognise the application of various design and management regulations.
MLO4	4	Recognise role of construction professionals to ensure Health, Safety & Welfare (HSW) standards during production planning and control.

## Module Content

Outline Syllabus	Construction Project feasibility studies: Introduction to Technical, economic, schedule, legal, resource, mark operational feasibility Environmental assessments: Preparation of Environment Impact Assessment (EIA) Project scheduling and resource planning Components of complete design brief Introduction to CDM Regulations Application of UDA regulations for building planning Development Appraisals: Financial , cost benefit and profitability Standard Documentation for statutory approvals and production information: UC/UDA/NBRO/CEA
Module Overview	
Additional Information	

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Presentation	Group Presentation	30	0	MLO3, MLO4
Exam	Examination	70	2	MLO1, MLO2

## Module Contacts

### Module Leader

Contact Name	Applies to all offerings	Offerings
Karl Jones	Yes	N/A

### Partner Module Team

Contact Name	Applies to all offerings	Offerings
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