

Liverpool John Moores University

Title: CONSTRUCTION ECONOMICS AND MANAGEMENT
Status: Definitive
Code: **4503BEKL** (119110)
Version Start Date: 01-08-2016

Owning School/Faculty: Built Environment
Teaching School/Faculty: Imperia Institute of Technology

Team	Leader
James Hartwell	

Academic Level: FHEQ4 **Credit Value:** 24 **Total Delivered Hours:** 86
Total Learning Hours: 240 **Private Study:** 154

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	56
Tutorial	28

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Technical Report	25	
Technology	AS2	Technological tasks	25	
Exam	AS3	Examination	50	2

Aims

To provide students with an introduction to management and economic theories and principles with particular reference to the built environment.

Learning Outcomes

After completing the module the student should be able to:

- 1 Describe the processes of management including planning, organisation, implementation and control.
- 2 Identify the different types of organisations and their management structure within the Construction Industry.
- 3 Explain the role and the importance of the main stakeholders in a construction project.
- 4 Discuss the nature of economic enquiry and general economic principles.
- 5 Identify the causes and the impact of business cycles with particular reference to the construction and property industries including balance sheets.
- 6 Describe the main objectives of macroeconomic policy.
- 7 Describe the impact of macroeconomic policy on the built environment and the construction industry in the UK.
- 8 To identify and reflect upon the following aspects of personal development: strengths and weaknesses, motivations and values, ability to work with others.

Learning Outcomes of Assessments

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

Technical Report	1	2	3	8				
Technological tasks	4	5	6	7				
Examination	1	2	3	4	5	6	7	

Outline Syllabus

Introduction to management theory and principles, considering theoretical development and aspects related to individuals and organisations.

Overview of key roles of individuals and types of organisations within the construction industry.

Introduction to economics and market theory.

Market failure and its policy implications.

Overview of macroeconomic theory and policy, with particular reference to the built environment.

The roles of the property sector and construction industry within the economy.

Cycles of activity within the property sector and the construction industry.

Issues of current interest such as interest rates, inflation and unemployment.

Learning Activities

Lectures and tutorials

Notes

This module provides students with an introduction to management and economics

with particular reference to the built environment and the construction industry.