

Module Title:	Introduction to the Construction Industry
Language of Instruction:	English
Credits:	5
NFQ Level:	6
Module Delivered In	3 programme(s)
Teaching & Learning Strategies:	Lectures Practicals Project Work Private study
Module Aim:	To develop a knowledge of how the industry operates
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	To describe how the construction industry and building sites operate
LO2	calculate in a systematic manner material schedules and Gantt charts
LO3	To describe the processes involved in the management of labour, plant and material resources
Pre-requisite learning	
Module Recommendations	
<i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules	
<i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements	
<i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

Module Content & Assessment

Indicative Content
(1) The Construction Industry (a) Role of the industry in the economy (b) Client / Design Team / Construction Team (c) Organisations associated with the construction industry
(2) Site Layout and organisation (a) Contractor's site layout and organisation (b) Temporary services and temporary buildings
(3) Human Resource Management (a) Conditions of employment (b) Site organization charts (c) Elementary Human Resource Management
(4) Scheduling (a) Material Schedules (b) Use and preparation of basic programmes

Assessment Breakdown	%
Continuous Assessment	50.00%
Project	50.00%

Continuous Assessment				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Other	n/a	1,2	40.00	n/a
Reflective Journal	n/a	1,2,3	10.00	n/a

Project				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	n/a	2	50.00	n/a

No Practical

No End of Module Formal Examination

SETU Carlow Campus reserves the right to alter the nature and timings of assessment

Module Workload

Workload: Full Time		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	12 Weeks per Stage	4.00
Estimated Learner Hours	12 Weeks per Stage	6.42
Total Hours		125.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_CMOPB_B	Bachelor of Science (Honours) in Construction Management	1	Mandatory
CW_CMQSU_B	Bachelor of Science (Honours) in Quantity Surveying	1	Mandatory
CW_CMBSE_D	Bachelor of Science in Construction Management	1	Mandatory