

<b>Module Title:</b>	Introduction to the Construction Industry
<b>Language of Instruction:</b>	English
<b>Credits:</b>	5
<b>NFQ Level:</b>	6
<b>Module Delivered In</b>	<a href="#">3 programme(s)</a>
<b>Teaching &amp; Learning Strategies:</b>	Lectures Practicals Project Work Private study
<b>Module Aim:</b>	To develop a knowledge of how the industry operates
<b>Learning Outcomes</b>	
<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
<b>Pre-requisite learning</b>	
<b>Module Recommendations</b> <i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
<b>Incompatible Modules</b> <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
<b>Co-requisite Modules</b>	
No Co-requisite modules listed	
<b>Requirements</b> <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**

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

**Project**

<i>Assessment Type</i>	<i>Assessment Description</i>	<i>Outcome addressed</i>	<i>% of total</i>	<i>Assessment Date</i>
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**

<b>Workload: Full Time</b>		
<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_CMOPT_B	<a href="#">Bachelor of Science (Honours) in Construction Management</a>	1	Mandatory
CW_CMQSU_B	<a href="#">Bachelor of Science (Honours) in Quantity Surveying</a>	1	Mandatory
CW_CMBSE_D	<a href="#">Bachelor of Science in Construction Management</a>	1	Mandatory