

<b>Module Title:</b>	Management of Construction Projects
<b>Language of Instruction:</b>	English
<b>Credits:</b>	5
<b>NFQ Level:</b>	8
<b>Module Delivered In</b>	<a href="#">2 programme(s)</a>
<b>Teaching &amp; Learning Strategies:</b>	Lectures Projects Practicals Private study
<b>Module Aim:</b>	The aims of the subject are: (1) to develop a greater knowledge of the principles and practice of project management (2) to develop a greater understanding of modern procurement practices in the construction industry
<b>Learning Outcomes</b>	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Demonstrate an understanding of project management and the management of resources in a construction environment
LO2	apply current management techniques in project management in a construction environment
LO3	demonstrate a good knowledge of different procurement options in a construction environment.
LO4	manage and lead a team or small business
<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) Project Management**

(a) Project management Code of Practice and PMBoK (b) Project Management Plan (c) Project Procurement Methods (d) Project Lifecycle (e) Scope Management (f) Time Management (g) Cost Management (h) Uncertainty and risk management (i) Change management (j) Quality management

**(2) Modern Procurement Methods**

(a) Management Contracting (b) Construction Management (c) Partnering (d) Procurement Scoring Matrix

**(3) International Project management**

(a) Global construction (b) Virtual teams (c) Cultural impacts on the construction process

**Assessment Breakdown**

	%
Continuous Assessment	40.00%
Project	60.00%

**Continuous Assessment**

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Case Studies	n/a	1,2,3,4	40.00	n/a

**Project**

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	n/a	1,2,3,4	60.00	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
Independent Learning Time	12 Weeks per Stage	8.00
Total Hours		144.00

<b>Workload: Part Time</b>		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	Every Week	1.85
Independent Learning Time	Every Week	5.75
Total Hours		7.60

**Module Delivered In**

Programme Code	Programme	Semester	Delivery
CW_CMOPB_B	<a href="#">Bachelor of Science (Honours) in Construction Management</a>	8	Mandatory
CW_CMQSU_B	<a href="#">Bachelor of Science (Honours) in Quantity Surveying</a>	8	Mandatory