

<b>Module Title:</b>	Contract Management & Planning 1
<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>	(1) To develop a knowledge of the management and planning involved at pre-contract stage. (2) To teach basic procurement methods (3) To teach skills in the areas of scheduling.
<b>Learning Outcomes</b>	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	To describe the construction tendering process
LO2	To describe the management of the pre-contract stage
LO3	To explain traditional procurement routes
LO4	To prepare schedules for the management of labour, plant and materials
<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
<b>(1) Tendering</b> (a) Pre Tender (b) Tender document assessment (c) Single & two stage tendering (d) E-tenders
<b>(2) Pre Contract Management and Planning</b> (a) Site Investigations (b) Health and Safety at Design Stage (c) Monitoring Health and Safety at Construction Stage (d) Progress and Control
<b>(3) Procurement Routes</b> (a) Traditional Procurement (b) Design & Build
<b>(4) Scheduling</b> (a) Calculating Durations (b) Network analysis techniques (c) Work breakdown structures (d) Critical Paths (e) Cycle Times

Assessment Breakdown	%
Project	40.00%
End of Module Formal Examination	60.00%

No Continuous Assessment

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

No Practical

End of Module Formal Examination				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	No Description	1,2,3,4	60.00	End-of-Semester

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	8.00
Total Hours		144.00

**Module Delivered In**

Programme Code	Programme	Semester	Delivery
CW_CMOPB_B	<a href="#">Bachelor of Science (Honours) in Construction Management</a>	4	Mandatory
CW_CMQSU_B	<a href="#">Bachelor of Science (Honours) in Quantity Surveying</a>	4	Mandatory
CW_CMBSE_D	<a href="#">Bachelor of Science in Construction Management</a>	4	Mandatory