

Module Title:	Contract Management & Planning 1
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:	(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.
Learning Outcomes	
<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
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) Tendering

(a) Pre Tender (b) Tender document assessment (c) Single & two stage tendering (d) E-tenders

(2) Pre Contract Management and Planning

(a) Site Investigations (b) Health and Safety at Design Stage (c) Monitoring Health and Safety at Construction Stage (d) Progress and Control

(3) Procurement Routes

(a) Traditional Procurement (b) Design & Build

(4) Scheduling

(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

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

No Practical

End of Module Formal Examination

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

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	8.00
Total Hours		144.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_CMOPT_B	Bachelor of Science (Honours) in Construction Management	4	Mandatory
CW_CMQSU_B	Bachelor of Science (Honours) in Quantity Surveying	4	Mandatory
CW_CMBSE_D	Bachelor of Science in Construction Management	4	Mandatory