

Module Title:	Practice and Legislation 2		
Language of Instruction:	English		
Credits:	5		
NFQ Level:	6		
Module Delivered In	2 programme(s)		
Teaching & Learning Strategies:	The key teaching & learning strategy is Integration with Studio 2 projects; this includes a combination of Lectures covering the Legislation (TGD) requirements, typical solutions and case studies, as well as Tutorials around relevant application to Studio 2 projects; along with Projects & Assignments to allow application of Legislation & Practice theory with formative feedback. - Lectures - Tutorials - Project - Assignments		
Module Aim:	The aims of this module are : • To familiarise students with the implications of the Building Control Act and the Building Regulations, so that they can incorporate these requirements into Studio 2 projects and demonstrate compliance. • To familiarise students with 'legal minimum' and 'best practice' approaches to their Studio 2 projects • To familiarize learners with the Project Team and the role and responsibilities of the Architectural Technologist, with reference to the RIAI Knowledge, Skill and Competence for Practice as an Architectural Technologists 2010 and the CIAT Code of Conduct • To introduce learners to the construction procurement process, including alternative construction procurement methods; and to construction costing and project procedure.		
Learning Outcomes			
On successful completion of this module the learner should be able to:			
LO1	Apply the Building Regulations to a small or medium scale concrete construction project		
LO2	Undertake a FSC/Fire Safety audit of an existing building and prepare documentation for a DAC Application for a small to medium scale construction project		
LO3	Demonstrate familiarity with basic construction procurement methods, project stages and project procedures		
LO4	Demonstrate familiarity with the Construction Project Team and the role and responsibilities of the Architectural Technologist as a member of this team, as required under current legislation and professional standard		
LO5	Demonstrate familiarity with basic construction cost planning & the factors influencing construction cost		
Pre-requisite learning			
Module Recommendations			
This is prior learning (or a practical skill) that is recommended before enrolment in this module.			
No recommendations listed			
Incompatible Modules			
These are modules which have learning outcomes that are too similar to the learning outcomes of this module.			
No incompatible modules listed			
Co-requisite Modules			
6670	BUIL H2503	Technical Design & Detailing II	
Requirements			
This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.			
No requirements listed			

Module Content & Assessment

Indicative Content

Overview

The Building Control Act & Regulations and the Technical Guidance Documents, both in general and as they apply to Studio II projects. The Building Control Processes, as established under current legislation, e.g. SI 9/BC(A)R 2014, and with reference to Fire Safety Certificate applications. The Construction Procurement process; alternative construction procurement methods. Introduction to construction cost. The role and responsibilities of the Architectural Technologist, with reference to the RIAI Knowledge, Skill and Competence for Practice as an Architectural Technologist and the CIAT Code of Conduct. The Construction Project Team, including construction project procedures and project stages.

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	Continuous Assessment Projects: 40% • Legislation Project assignments: to assess general understanding of Building Regulations as applied to Studio 2 buildings • Practice Project assignments: to assess general understanding of Architectural Practice Overall breakdown: Building Legislation/Regulations (2/3) Architectural Practice (1/3)	1,2	40.00	n/a

No Practical

End of Module Formal Examination

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	Final Examination : 60% Overall breakdown: Building Legislation/Regulations (2/3) Architectural Practice (1/3)	1,2,3,4,5	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	6.50
Total Hours		126.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_CMARC_B	<u>Bachelor of Science (Honours) in Architectural Technology</u>	4	Mandatory
CW_CMART_D	<u>Bachelor of Science in Architectural Technology</u>	4	Mandatory