

Module Title:	Architectural Practice and Legislation I		
Language of Instruction:	English		
Credits:	10		
NFQ Level:	6		
Module Delivered In	No Programmes		
Teaching & Learning Strategies:	The key teaching & learning strategy is Integration with TD&D II 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 TD&D II 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 TD&D II projects and demonstrate compliance. • To familiarise students with 'legal minimum' and 'best practice' approaches to their TD&D II projects • To familiarise learners with the Planning and Development Control processes and relevant legislation • 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 process initiated by SI 9/BC(A)R 2014, and other relevant legislation • To introduce learners to the construction procurement process, including alternative construction procurement methods; and to construction costing. • To familiarise learners with the organization and structure of construction project meetings • To introduce Specification and its role		
Learning Outcomes			
On successful completion of this module the learner should be able to:			
LO1	• To apply the Building Regulations to small or medium scale construction projects;		
LO2	• To explain the implications of the Building Regulations for site layout, building layout and building details; as applied to domestic and other building types		
LO3	• Prepare documentation for a Planning Permission Application and a DAC Application for a small to medium scale construction project		
LO4	• Prepare documentation for a basic Planning Permission Application		
LO5	• Understand the role and responsibilities of the Architectural Technologist as a member of the Construction Project Team, as required under current legislation and professional standards		
LO6	• Understand basic construction procurement methods and how to provide documentation for costing them (including a simple Specification document)		
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 TD&D II studio projects. The Building Control Processes, as established under current legislation, e.g. SI 9/BC(A)R 2014, and with reference to Disability Access Certificate applications and Dwelling Energy Assessment Procedure analysis. The Planning & Development Control processes, including Planning Applications and Exempted Development The Construction Procurement process; alternative construction procurement methods and simple specification writing. 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 The Construction Project Team, including organization and structure of construction project meetings etc.

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 TD&D II buildings • Practice Project assignments: to assess general understanding of Architectural Practice Overall breakdown: Building Legislation/Regulations (2/3) Architectural Practice (1/3)	1,2,3,4,5,6	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)	1,2,3,4,5,6	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	30 Weeks per Stage	3.00
Estimated Learner Hours	30 Weeks per Stage	2.00
Total Hours		150.00

