

#### ACADEMIC PARTNERSHIPS

#### **Module Outline**

#### Part 1- as validated

1.	Title	Architectural Practice Management
2.	Level *	6
3.	Credits	20
4.	Indicative Student Study Hours	36
5.	Core (must take and pass), Compulsory (must take) or Optional	Compulsory

### \* Foundation Level=3 Degree Year 1 = 4 Degree Year 2 = 5 Degree Year 3 = 6

### PG (Masters) = 7

#### 5. Brief Description of Module (purpose, principal aims and objectives)

This module is designed to inform the students of the role of the Architectural Technologist and their relationship with other professionals involved in the construction of buildings. The Architectural technologist also requires an understanding of the practical management of a practice and the module will build on the procurement and management elements studied in previous modules. Building surveying techniques will be explored and demonstrated and the students will research an aspect of Architectural Technology practice.

6. I	6. Learning Outcomes - On successful completion of this module a student will be able to:			
(Ac	d more lines if required)			
	Subject Specific Learning Outcomes			
1.	To develop an understanding of the role of architectural technologists and their obligation to social, political, environmental and technological aspects that inform their practice.			
2.	To develop an awareness of architectural project and design management, architectural project procurement and process and construction and contract management.			
3.	To demonstrate the range of techniques used when undertaking surveys on buildings.			
4.	Develop and execute a planned research project into an aspect of an Architectural Technology practice.			
	Generic Learning Outcomes			
1.	To design one's own workload effectively to meet targets and deadlines			

2.	To work effectively within complex and/or multi-layered activities.

Pass on aggregate or Pass all components(modules can only be pass all components if this is a PSRB requirement)						Pass on aggregate		
Summary of Assessment Plan								
	Туре	% Weighting	Yes / No	Exam Length	Word Count/	Learning Outcomes Coverage	Comments	
1.	Report	50%	Yes	2500	)	LO 1,2		
2.	Survey and Design	50%	Yes			LO 3,4	Portfolio of evidence (drawings, surveys, design)	
Further Details of Assessment Proposals         Give brief explanation of each assessment activity listed         Report         The student will produce a report to evaluate the position of the Architectural Technologist in								

The student will produce a report to evaluate the position of the Architectural Technologist in society and the construction industry and investigate the management functions necessary to run an Architectural Technology practice.

Survey and Design

Prior to a refurbishment or adaption of a building, the structure requires surveying to gauge its condition and consequently inform design for the client. The student will carry out a building survey which will in turn form the basis for the integration of the survey into an aspect of Architectural Practice management.

# 8. Summary of Pre and / or Co Requisite Requirements

Site Management Practice, Principles of Management

### 9. For use on following programmes

BSc (Honours) Construction Management (Architectural Technology)

### **Module Specification**

### Part 2- to be reviewed annually

 1.
 Module Leader
 Sean Jeffries

2.	Indicative Content					
	Introduction to the organisation of the Built Environment					
	Description of the roles and responsibilities of the professionals involved in the construction process, multi-disciplinary team work					
	Professional ethics					
	Communication methods and techniques					
	Architectural practice management and procedures, forms of ownership, finance, human resources, leading project work					
	Building surveys; measured, condition, dilapidation					
	Develop and execute a planned research project into an aspect of an Architectural Technology practice					

3. Delivery Method (please tick appropriate box)									
Classroom Based		Supported Open Learning	Distance Learning	E-Learning	Work Based Learning	Other (specify)			
	Yes								
If the Delivery Method is <b>Classroom Based</b> please complete the following table:									
	Activity (lecture, seminar, tutorial, workshop)		Activity Duration Hrs		Comments				
1	Lectures		36			LO1-4			
2									
	Total Hours		36			I			

## 4. Learning Resources

To include contextualised Reading List.

## Highly Recommended

Douglas, J. (2011) Building Surveys and Reports 4<sup>th</sup> Edition, Chichester: Wiley Blackwell

Emmitt, S. (2012) Architectural Technology, Chichester: Wiley Blackwell

Emmitt, S. (2013) Architectural Technology: Research and Practice, Chichester: Wiley Blackwell

McLean, W. Silver, P. Whitsett, D (2013) *Introduction to Architectural Technology 2<sup>nd</sup> Edition*, London: Lawrence King Publishing

### Recommended

Bizley, G. (2010) Architecture in Detail II, Oxford: Elsevier

Nastasi, J. and May, E. (2018) *Su+re: Sustainable + Resilient Design Systems (Architectural Design),* Oxford: John Wiley and Sons

https://ciat.org.uk/

https://www.architectsjournal.co.uk/