

#### MODULE DESCRIPTOR **Module Title** Integrated Studies and Professional Development 3 Reference SU4055 Version 1 Created February 2024 SCQF Level SCQF 10 July 2024 Approved SCQF Points 30 Amended **ECTS Points** 15

#### **Aims of Module**

To provide students with the ability to integrate the knowledge, understanding and skills developed throughout Stages 1, 2 and 3 to select and apply problem solving skills in a simulated commercial environment within a Construction / Infrastructure context and demonstrate professional development.

# **Learning Outcomes for Module**

On completion of this module, students are expected to be able to:

- Examine a range of appropriate management solutions to scenarios on a simulated large scale construction project.
- 2 Critique contractual conflict within a built environment context in terms of the time and cost impact on a project?s delivery and profitability.
- Develop analytical financial reports and accompanying presentations in support of a range of commercial management solutions for the project scenarios.
- 4 Critique how their learning from previous modules and CPDs have contributed to their academic and professional development

#### **Indicative Module Content**

This module will investigate the nature and role of the Commercial Manager in large scale construction projects. The context for this project module focuses on the procedures, processes and management techniques adopted by the Commercial Manager to ensure a quality project delivery to a target profit. Students will investigate the impact of programme, contractual conditions, disruption and conflict and will apply methods of conflict avoidance/ dispute resolution techniques where appropriate to reach solutions. Students will investigate new and emerging technologies which can impact on the successful delivery of the project. Student output will be in the form of professional level reports. Collaborative, communication and presentation skills will be considered.

Module Ref: SU4055 v1

## **Module Delivery**

This is a module predominantly involving practical work in relation to a project which may include, surveying, field and studio work and where appropriate site visits. Directed study to core texts and resource material will be encouraged. Where appropriate and possible guest lectures by industry specialists will be incorporated within the delivery.

Indicative Student Workload	Full Time	Part Time
Contact Hours	84	N/A
Non-Contact Hours	216	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	N/A
Actual Placement hours for professional, statutory or regulatory body		

## **ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

#### **Component 1**

Type: Coursework Weighting: 100% Outcomes Assessed: 1, 2, 3, 4

Description: A portfolio submission with a reflective piece.

## MODULE PERFORMANCE DESCRIPTOR

## **Explanatory Text**

The overall module grade is based on 100% weighting of a single Component 1(Coursework). An overall minimum grade D is required to pass the module. Non-submission will result in an NS grade.

Module Grade	Minimum Requirements to achieve Module Grade:	
Α	A	
В	В	
С	С	
D	D	
E	E	
F	F	
NS	Non-submission of work by published deadline or non-attendance for examination	

Module Requirements	
Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

Module Ref: SU4055 v1

# **INDICATIVE BIBLIOGRAPHY**

There is no separate reading list for this module. The core bibliography cited in other Stage 1 to Stage 4 modules will provide the supporting reading material.