

MODULE DESCRIPTOR

Module Title

The Construction Industry: An Introduction

Reference	SU1050	Version	3
Created	April 2023	SCQF Level	SCQF 7
Approved	July 2018	SCQF Points	30
Amended	June 2023	ECTS Points	15

Aims of Module

To provide the students with the contextual background to the construction industry and its allied professions, and its relationship to practices and processes within the built environment.

Learning Outcomes for Module

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

- 1 Identify how construction design solutions vary for different types of buildings.
- 2 Identify the impact of different design strategies on cost and programme.
- 3 Classify the stages of design and construction from inception to completion.
- 4 Identify factors that may affect project implementation within the construction industry.
- 5 Recognise the core contents of the module and relate to their application within the work place.

Indicative Module Content

Trends and legal framework, role within the economy, project stages, collaborative working, risks, health and safety, digital agenda, ethical practices, environmental impact, stakeholders, design approaches and processes.

Module Delivery

The module is delivered in Blended Learning mode using structured online learning materials/activities and directed study, facilitated by regular online tutor support. Workplace Mentor support and work-based learning activities will allow students to contextualise this learning to their own workplace. Face-to-face engagement occurs through annual induction sessions, employer work-site visits, and modular on-campus workshops.

Indicative Student Workload	Full Time	Part Time
Contact Hours	30	N/A
Non-Contact Hours	30	N/A
Placement/Work-Based Learning Experience [Notional] Hours	240	N/A
TOTAL	300	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>	240	

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, 5

Description: An integrated assignment consisting of illustrated written work to demonstrate understanding and application of the module learning outcomes and reflecting on the learning development throughout the module weeks that involves theory and practice.

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

The overall module grade is based on 100% weighting of Component 1 (assignment). 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:
A	A
B	B
C	C
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.

INDICATIVE BIBLIOGRAPHY

- 1 SHERRATT, F. and PETER, F. (2023). Introduction to construction management. 2nd ed. Routledge
- 2 COTHELL, S., 2010. Skills for success: the personal development planning handbook. 2nd ed. Palgrave Macmillan.
- 3 CIOB, 2014. Code of Practice for Project Management for Construction and Development. 4th ed. Wiley-Blackwell.
- 4 LAVENDER, S., 2014. Management for the Construction Industry. Oxon: Routledge.