

Module Outline

Part 1- as validated

1.	Title	Health, Safety and Welfare
2.	Level *	4
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 develop the students' knowledge, understanding and skills required to identify hazards in the workplace, assess levels of risk, and make recommendations to control risks and to review the outcomes. Throughout the module appropriate health, safety and welfare legislation will be referred to and its importance emphasised in a construction contextualised environment.

6. Learning Outcomes - On successful completion of this module a student will be able to:

(Add more lines if required)

	Subject Specific Learning Outcomes
1.	Examine the main health, safety and welfare legislation for the construction sector and the mechanisms for non-compliance.
2.	Explain the organisational arrangements necessary to create and implement an effective health, safety and welfare policy.
3.	Interpret health, safety and welfare and environmental legislation in the context of building production.
4.	Analyse the effectiveness of procedures in the light of legislation and work place practice.
	Generic Learning Outcomes
1.	Develop research skills to identify sources of information relevant to solving problems

2.	Communicate effectively with an invited audience
----	--

7. Assessment

Pass on aggregate or Pass all components <i>(modules can only be pass all components if this is a PSRB requirement)</i>	Pass on aggregate
---	--------------------------

Summary of Assessment Plan

	Type	% Weighting	Anonymous Yes / No	Word Count/ Exam Length	Learning Outcomes Coverage	Comments
1.	Report	75%	Yes	2000	LO 1, 2, 4	
2.	Presentation	25%	Yes	15 minutes	LO 3	Individual presentation

Further Details of Assessment Proposals
Give brief explanation of each assessment activity listed

Report
Students will be required to research the main legislation health, safety and welfare associated with the construction industry. The report should cover the organisation and management of health and safety on construction sites and the barriers to the effective implementation of a positive health, safety and welfare culture.

Presentation
The presentation will focus on construction site safety issues; their identification, assessment of risk, control measures and penalties for non-compliance. Appropriate media should be utilised to form a professional presentation. There will be a 5 minute Q&A session with the audience at the end of the presentation.

8. Summary of Pre and / or Co Requisite Requirements

Not applicable

9. For use on following programmes

BSc (Honours) Construction Management (Architectural Technology)

BSc (Honours) Construction Management (Quantity Surveying)

BSc (Honours) Construction Management (Site Management)

Module Specification

Part 2- to be reviewed annually

1.	Module Leader	Michelle Box
----	----------------------	---------------------

2.	Indicative Content
	<p>Health, safety and welfare legislation: CDM, Codes of Practice, legal duties, management of health and safety at work, non-compliance</p> <p>Health and safety policy: objectives, development procedures, reporting and recording, training needs, statutory requirements, communication of procedures</p> <p>Hazards and risk: methods of identification, recording of hazards, need for risk assessments, management</p> <p>Risk assessment: need for specialist knowledge, procedures to minimise hazards, hazardous substances, risk rating systems</p> <p>Assessments: need for review and revision, legislation, workplace changes, training, communication, records, monitoring</p>

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 Classroom Based please complete the following table:					
	Activity (lecture, seminar, tutorial, workshop)	Activity Duration - Hrs	Comments	Learning Outcomes	
1	Lectures	36		LO 1-4	
2					
	Total Hours	36			
If delivery method is <i>not</i> classroom based state lecturer hours to support delivery					

4. Learning Resources

To include contextualised Reading List.

Highly Recommended

Boyle, T. (2018) *Health and Safety: Risk Management 5th Edition*, Abingdon: Routledge

Hughes, P. and Ferrett, E. (2015) *Introduction to Health & Safety in Construction 5th Edition*, Oxford: Elsevier Butterworth-Heinemann

Hughes, P. & Ferrett, E. (2015) *Managing Health & Safety in Construction* Oxford: Elsevier Butterworth-Heinemann

Recommended

Health and Safety Executive (2015) *Managing Health and Safety in Construction 2015: CDM Regulations 2015*, Sudbury: Health and Safety Executive

Ludhra, S. (2014) *Common Sense Guide to Health and Safety in Construction*, Oxford: Routledge

<http://www.hse.gov.uk/>