

MODULE DESCRIPTOR

Module Title

Honours Project (Graduate Apprenticeship)

Reference	EN4103	Version	3
Created	April 2023	SCQF Level	SCQF 10
Approved	July 2018	SCQF Points	30
Amended	August 2023	ECTS Points	15

Aims of Module

To provide the student with the ability to undertake a major individual research project and to report on the findings of the research.

Learning Outcomes for Module

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

- 1 Manage a major technical project producing appropriate project documentation.
- 2 Conduct a focussed literature search on current practices and technologies in the field.
- 3 Undertake a major investigative task, using initiative, imagination and creativity.
- 4 Communicate effectively on project work through a well structured report.
- 5 Apply appropriate skills in planning and execution of the project, preparation and delivery of technical logbook, poster and oral presentation.

Indicative Module Content

There is no formal syllabus for this module. The project should have research and development-related objectives to deliver a useful outcome relevant to a workplace company. The scope of work must include both technical and non-technical aspects appropriate to the requirements of these stakeholders and the level of course. The final report should display clear evidence of transferrable skills. Project work is based on real world problems, and engages students in analysis, research and discussion of contemporary issues, including consideration of professional ethics. The student should draw on upon a wide variety of contexts and discipline areas to construct a coherent argument, frame the project aim and objectives and generate possible solutions. There is a focus on personalised learning as the student designs, dictates and drives the nature and pace of their learning throughout the duration of the module.

Module Delivery

The module is delivered by means of online learning materials using CampusMoodle. Tutored support for online directed study and mentor support in the work place. Workplace credited activity will be included.

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
Actual Placement hours for professional, statutory or regulatory body	240	

ASSESSMENT PLAN

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

Component 1

Type:	Coursework	Weighting:	70%	Outcomes Assessed:	1, 2, 3, 4
Description:	Project report				

Component 2

Type:	Coursework	Weighting:	30%	Outcomes Assessed:	5
Description:	Project planning and execution, logbook, poster and oral presentation.				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

The module has 2 components and to gain an overall pass a minimum D grade must be achieved in each component. The component weighting is as follows: C1 (x-axis) is worth 70% and C2 (y-axis) is worth 30%.

		Coursework:						
		A	B	C	D	E	F	NS
Coursework:	A	A	A	B	B	E	E	
	B	B	B	B	C	E	E	
	C	B	C	C	C	E	E	
	D	C	C	D	D	E	E	
	E	E	E	E	E	E	F	
	F	F	F	F	F	F	F	
	NS	Non-submission of work by published deadline or non-attendance for examination						

Module Requirements

Prerequisites for Module	Completion of Stage 3, SCQF Level 9, or equivalent.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 School of Engineering Project Guidelines document. (Guidelines relating to the operation of the project and the structure and content of the report - available on CampusMoodle.)
- 2 Required reading is specific to individual projects.