MODULE DESCRIPTOR

Module Title

Honours Project (Engineering)

Reference	EN4600	Version	6
Created	August 2021	SCQF Level	SCQF 10
Approved	March 2004	SCQF Points	30
Amended	August 2021	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	Plan and manage a major technical project and produce 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 and defend the work in an oral presentation.

Indicative Module Content

There is no formal syllabus for this module. Students may be allocated to a project area (guided by their preferences). The topics may arise from collaboration with industry or from existing research and development activities within the School. Students may also propose their own project topics; in such cases, the project supervisor will assess the proposed project to ensure that it is at the appropriate level and that the necessary resources are available. Students will develop their project specification and plan their project in conjunction with their project supervisor.

Module Delivery

The project is student-centred. Each student is allocated a member of academic staff who acts as the project supervisor. Students are expected to plan their own project activities and to meet with their supervisor on a regular basis. All students must maintain a logbook.

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Indicative Student Workload	Full Time	Part Time
Contact Hours	25	25
Non-Contact Hours	275	275
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	300
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:	Project report with corroborative documentation and oral evidence.				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

Component 1 comprises 100% of the module grade. To pass the module, a D grade is required.

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	Successful completion of SCQF 9 level study, or equivalent.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

1	School of Engineering EN4600/EN4604 Project Guidelines document. (Guidelines relating to the operation of the project and the structure and content of the report - available on Moodle)
2	Required reading is specific to individual projects.