

MODULE DESCRIPTOR Module Title Post-project Industrial Placement Reference EN5600 Version 11 Created March 2023 SCQF Level SCQF 11 Approved March 2004 SCQF Points 30 Amended **ECTS Points** 15 August 2023

Aims of Module

To provide the student with further experience of a real-world work environment, and the opportunity to bring to that environment the knowledge and transferable skills acquired in their degree studies.

Learning Outcomes for Module

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

- Develop initiative and professional skills in the following areas: project planning, teamworking, technical originality, professional and personal development, communication and staff relations.
- Apply, in the workplace, the Engineering and Management theories, models, concepts and principles acquired in their academic studies to solve complex problems.
- 3 Appraise any strengths and weaknesses as a potential Chartered Engineer.

Indicative Module Content

The content of the industrial placement will vary. The student will produce an agreed learning contract with the host organisation and devise a programme which will enable the learning outcomes specified above to be achieved.

Module Delivery

Delivery is by means of on-the-job training. The student will be required to liaise with University staff, so that progress can be monitored, with particular emphasis on the industrial impact of University-derived transferable skills. In addition, the student may be required to attend specific staff development workshops as designated by the host organisation.

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Indicative Student Workload	Full Time	Part Time
Contact Hours	N/A	N/A
Non-Contact Hours	N/A	N/A
Placement/Work-Based Learning Experience [Notional] Hours	300	300
TOTAL	300	300
Actual Placement hours for professional, statutory or regulatory body	370	370

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

Description: Assessment is based on a portfolio of the students work.

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:
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

Students must have successfully completed study to SCQF 10 level of the

MEng programme.

Corequisites for module None.

Precluded Modules None.

INDICATIVE BIBLIOGRAPHY

- 1 Introductory Guide to Industrial Placements.
- 2 Placement Operation and Assessment Guide