

#### **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.

Module Ref: EN5600 v11

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