

<b>Module Title</b> <b>Honours Project (Engineering)</b>  <b>Keywords</b> Literature Search, Project Management, Investigation and Analysis, Technical Report Writing.	Reference	EN4600
	SCQF	SCQF
	Level	10
	SCQF Points	30
	ECTS Points	15
	Created	January 2004
	Approved	March 2004
	Amended	August 2011
	Version No.	3

## This Version is No Longer Current

The latest version of this module is available [here](#)

### Prerequisites for Module

Successful completion of SCQF  
9 level study, or equivalent.

### Indicative Student Workload

	Full	Part
<i>Contact Hours</i>	Time	Time
Supervision	24	24

### Corequisite Modules

None.

#### *Directed Study*

Directed reading	24	24
------------------	----	----

### Precluded Modules

None.

#### *Private Study*

Project activity / research	252	252
--------------------------------	-----	-----

### 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.

### Mode of Delivery

The project is student-centred. Each student is allocated to 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.

### 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.
3. Undertake a major investigative task, using initiative, imagination and creativity.
4. Give an oral presentation.
5. Produce a well-structured final project report.

### **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.

### **Assessment Plan**

	Learning Outcomes Assessed
Component 1	1,2,3,4,5

Component 1: Project report with corroborative documentation and oral evidence. (100% weighting)

### **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.