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MODULE DESCRIPTOR

Module Title

BEng (Hons) Biomedical Technology Individual Project

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Reference	EN4608	Version	1	
Created	February 2018	SCQF Level	SCQF 10	
Approved	March 2018	SCQF Points	30	
Amended		ECTS Points	15	

Aims of Module

To provide the student with the ability to undertake a major biomedical technology 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:

- Plan and manage a major technical biomedical technology 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. The project should have biomedical technology related research and development based objectives to deliver a useful outcome relevant to a placement company, a research group or other equivalent scholarly activity. 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.

Module Ref: EN4608 v1

Indicative Student Workload	Full Time	Part Time
Contact Hours	25	N/A
Non-Contact Hours	275	N/A
Placement/Work-Based Learning Experience [Notional] Hours		N/A
TOTAL	300	N/A
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, 5

Description: Project report with corroborative documentation and oral evidence.

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

In order to pass the module students must achieve at least a grade D.

Module Grade	Minimum Requirements to achieve Module Grade:	
Α	70% and above	
В	60-69%	
С	50-59%	
D	40-49%	
E	35-39%	
F	34% and below	
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

- School of Engineering 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.