

Warning: An incomplete or missing proforma may have resulted from system verification processing

Title: CPD Project  
Status: Definitive  
Code: **6100MAR** (125075)  
Version Start Date: 01-08-2020  
  
Owning School/Faculty: Engineering  
Teaching School/Faculty: Engineering

Team	Leader
Christos Kontovas	Y

**Academic Level:** FHEQ6      **Credit Value:** 20      **Total Delivered Hours:** 12  
**Total Learning Hours:** 200      **Private Study:** 188

### Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	6
Tutorial	6

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Dissertation	AS1	8000 word dissertation	80	
Presentation	AS2	Viva voce	20	

### Aims

*To give the students the opportunity to independently undertake an academic project on sound technological principles and intellectual reasoning. To integrate knowledge and skills developed in the subject areas, organising work within a specified time frame and presenting the findings in both written and oral form.*

## Learning Outcomes

After completing the module the student should be able to:

- 1 Plan a programme of project work with a clear set of aims and objectives.
- 2 Organise and coordinate the resources at their disposal to achieve the project aims, including liaison with outside organisations.
- 3 Demonstrate their ability to learn new skills, acquire new knowledge, adapt current skills and knowledge and apply them to specific outcomes in a self-directed mode of learning.
- 4 Produce a written dissertation in accordance with detailed guidelines on presentation and referencing.
- 5 Defend the completed research work and its conclusions in a viva voce examination.

## Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Dissertation	1	2	3	4
Viva voce	5			

## Outline Syllabus

*Students select a research project on a topic of their choosing. With support from an allocated supervisor, students:*

*Develop a set of aims and objectives*

*Identify and justify appropriate research methods.*

*Undertake a literature review.*

*Collect, collate and analyse appropriate research data.*

*Reach conclusions and reflect on the validity of their research.*

*Deliverables: Preparation and submission of a dissertation of no more than 8,000 words; viva voce examination at end of project.*

## Learning Activities

Primarily self-directed by student, but with the support of an allocated supervisor. A series of briefing sessions and workshops will also be held during the year.

## Notes

A semester-long project module available to students on a Certificate of Professional Development programme.