

Basic details

UID		Cohorts covered		Earliest cohort	
Long title	BEng Electrical Engineering Project				
New code	ELEC60017	New short title			
Brief description of module (approx. 600 chars.)	The individual project is by far the most important single piece of work in the degree programme. It provides the opportunity for you to demonstrate independence and originality, to plan and organise a large project over a long period, and to put into practice some of the techniques you have been taught throughout the course. Whatever your level of academic achievement so far, you can show your individuality and inspiration in this project.				
Available as a standalone module/ short course?	No				

Statutory details

	ECTS	CATS	Non-credit	HECOS codes
Credit value	20	40	N	
FHEQ level	L6			

Allocation of study hours

	Hours	
Lectures	5	
Group teaching	0	<i>Incl. seminars, tutorials, problem classes.</i>
Lab/ practical	0	
Other scheduled	0	<i>Incl. project supervision, fieldwork, external visits.</i>
Independent study	495	<i>Incl. wider reading/ practice, follow-up work, completion of asses</i>
Placement	0	<i>Incl. work-based learning and study that occurs overseas.</i>
Total hours	500	
ECTS ratio	25.00	

Project/placement activity

Is placement activity allowed?	0
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Module delivery

Delivery mode	Taught/ Campus	Other	
Delivery term		Other	Term1; Term 2; Term 3

Ownership

Primary department	Department of Electrical and Electronic Engineering
Additional teaching departments	0
Delivery campus	South Kensington

Collaborative delivery

Collaborative delivery?

External institution
External department
External campus

Associated staff

Role	CID	Given name	Surname
Module leader		Thomas	Clarke
		0	0
		0	0
		0	0
		0	0
		0	0
		0	0
		0	0
		0	0
		0	0

Learning and teaching

Module description

Learning outcomes	Upon successful completion of this module, you will be able to: 1. To plan and execute an individual work with professional competence incorporating context, legal constraints, and change or quality management, with a responsible approach to equality, diversity, and inclusion; 2. Create and update a flexible project plan with specified tasks and fallbacks; 3. Learn and use information from one or more new technical areas; 4. Solve technical problems as necessary to achieve a deliverable; 5. Describe the societal impacts of the work; 5. Produce a major high quality written report, and a poster, to fixed deadlines; 6. Carry out independent work that can cover different aspects of engineering such as design and build topics and software implementation topics.
Module content	Researching skills, design skills, report writing skills and presentation skills. Health & safety awareness skills
Learning and Teaching Approach	You will receive information sessions and personal supervision
Assessment Strategy	You will be assessed through an interim report and final report, and through a poster presentation. Professional competencies are assessed via the final report and the presentation or poster
Feedback	You will receive oral feedback from your supervisor.
Reading list	0

Quality assurance

Date of first approval
Date of last revision
Date of this approval

Office use only

QA Lead
Department staff
Date of collection

Module leader

Date exported
Date imported

Notes/ comments

Assessment details

Grading method	Numerical
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Pass mark

40%

Assessments

[illegible]

100%