

Basic details

UID		Cohorts covered	Earliest cohort	Latest cohort
Long title	Individual Project			
New code	ELEC70017	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 degree. Whatever your level of academic achievement so far, you can show your individuality and inspiration in this project. It should be the most satisfying piece of work in your degree.			
				507 characters
Available as a standalone module/ short course?	No			

Statutory details

Credit value	ECTS 30	CATS 60	Non-credit N	HECOS codes
FHEQ level	L7			

Allocation of study hours

	Hours	
Lectures	0	
Group teaching	0	<i>Incl. seminars, tutorials, problem classes.</i>
Lab/ practical	0	
Other scheduled	30	<i>Incl. project supervision, fieldwork, external visits.</i>
Independent study	720	<i>Incl. wider reading/ practice, follow-up work, completion of assessment</i>
Placement	0	<i>Incl. work-based learning and study that occurs overseas.</i>
Total hours	750	
ECTS ratio	25.00	

Project/placement activity

Is placement activity allowed?

Module delivery

Delivery mode	Taught/ Campus	Other	
Delivery term	Year-long	Other	Terms 1, 2, and 3

Ownership

Primary department	Department of Electrical and Electronic Engineering
Additional teaching departments	No

Delivery campus **South Kensington**

Collaborative delivery

Collaborative delivery? **No**

External institution
External department
External campus

Associated staff

Role	CID	Given name	Surname
Module leader		Thomas	Clarke
		0	0
		0	0
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		0	0
		0	0
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Learning and teaching

Module description

Learning outcomes	On successfully completing this module, you should be able to: 1. plan and manage a project over an extended period 2. take personal responsibility of your work 3. tackle open-ended work and apply prior theoretical knowledge to practical situations 4. critically review information from a wide range of sources 5. adopt appropriate analytical, computational and /or experimental methods to meet your project objectives 6. communicate the outcomes of the project work effectively and accurately in both a written and oral format
Module content	Content varies annually based on project topics proposed by students and staff, and student preferences.
Learning and Teaching Approach	You will carry out the individual project under the supervision of an academic or research staff. You will spend the majority of your time in self-directed study, reviewing literature, utilising theoretical, computational or experimental methods to meet your project objectives. You will be supported by regular meetings with your supervisor, presenting your progress, discussing your findings and agreeing on future plans
Assessment Strategy	Your performance throughout the project is summatively assessed by your supervisor and an independent marker based on a final thesis and formatively assessed during your regular progress meetings with your supervisor. Your ability to communicate your work and research findings in writing is summatively assessed through the project report. In addition, an oral presentation (about 15-20 minutes) is held to assess your understanding and discuss your findings.
Feedback	You will receive oral feedback on your progress on a regular basis throughout the project from your supervisor(s), primarily during supervision meetings. More structured feedback will be given orally at the end of the oral presentation by both the project supervisor(s) and an independent marker.
Reading list	

Project-specific reading lists will be provided by individual supervisors.

Quality assurance

Date of first approval	July 2022
Date of last revision	September 2025
Date of this approval	September 2025

Module leader	Dr. Thomas Clarke
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Notes/ comments	
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Office use only

QA Lead	
Department staff	
Date of collection	

Date exported	
Date imported	

Assessment details

Grading method

Numerical

Pass mark

50%

Assessments

Assessment type	Assessment description	Weighting	Pass mark	Must pass?
Coursework	Individual project: interim report	5%	50%	N
Coursework	Individual project: final report	80%	50%	N
Practical	Individual project: presentation	15%	50%	N
0	0	0%	0%	0.00
0	0	0%	0%	0.00
0	0	0%	0%	0.00
0	0	0%	0%	0.00
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100%