

Qualifier Programme MSc Electronic and Computer Technology

Course Short Code

MQTY

Course Year

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Course Offering: 01

[Print PDF](#)

**** IMPORTANT MESSAGE ****

The purpose of this information sheet is to allow you view all modules connected to the Qualification, optional and core.

You should print this sheet out and then continue to the next step where your registration will take place.

It is your responsibility to ensure that you register correctly.

It is recommended students register for two modules per Semester plus EE5002.

Students must choose a minimum of four modules (30 ECTS) of the following modules plus EE5002. Students must register for EE5002 in their first year

		7.5 Credits	
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	RD&I Training & Project Planning	7.5 Credits	
EE5002	OOP with Embedded Systems		Year Long
EE402	Mathematical Techniques and Problem Solving	7.5 Credits	Semester 1
EE488			Semester 1
EE515	Real-Time Digital Signal Processing	7.5 Credits	Semester 1
EE514	Data Analysis & Machine Learning	7.5 Credits	Semester 1
EE516I	Blockchain Scalability		Semester 1
EE452	Wireless/Mobile Communications	7.5 Credits	Semester 1
EE417	Web Application Development	7.5 Credits	Semester 2
EE445	Bioelectronics		Semester 2
EE507	Entrepreneurship for Engineers	7.5 Credits	Semester 2
EE513	Connected Embedded Systems		Semester 2
EE5001	Security for IoT and Edge Networks	7.5 Credits	Semester 2
EE562	Network Stack Implementation	7.5 Credits	Semester 2
		7.5 Credits	
		7.5 Credits	

Please note: in order to transfer to the MCTY programme students must successfully complete 30 credits (out of the 37.5 credits) that they take, with a minimum of 55% in Level 8 modules and 40% in Level 9 modules.

**If students want to contact an academic advisor ahead of choosing their modules please contact Derek.Molloy@dcu.ie

Last Updated 5th July 2023