Qualifier Programme MSc Electronic and Computer Technology Course Short Code MQTY Course Year c 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.

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## 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 <u>first year</u>

| 7.5<br>CreditsRD&I Training & Project Planning7.5<br>CreditsEE5002OOP with Embedded Systems7.5<br>CreditsEE402Mathematical Techniques and<br>Problem Solving7.5<br>CreditsEE488Real-Time Digital Signal<br>Processing7.5<br>CreditsEE514Data Analysis & Machine Learning<br>Processing7.5<br>CreditsEE417Data Analysis & Machine Learning<br>Processing7.5<br>CreditsEE5161Blockchain Scalability7.5<br>CreditsEE417Wireless/Mobile Communications7.5<br>CreditsEE517Bioelectronics7.5<br>CreditsEE518Connected Embedded Systems7.5<br>CreditsEE5001Connected Embedded Systems7.5<br>CreditsEE502Networks7.5<br>CreditsEE503Security for IoT and EdgeSemester 2<br>CreditsEE562Network Stack Implementation7.5<br>CreditsFireditsSimester 2<br>CreditsSemester 2<br>Semester 2EE562Network Stack Implementation7.5<br>CreditsFireditsSimester 2<br>Semester 2FireditsSimester 2<br>Semester 2FireditsSimester 2<br>Semester 2FireditsSimester 2<br>Semester 2FireditsSimester 2<br>Semester 2FireditsSimester 2<br>Simester 2FireditsSimester 2<br>Simester 2FireditsSimester 2<br>Simester 2FireditsSimester 2<br>Simester 2FireditsSimester 2<br>Simester 2FireditsSimester   |        |                                  |         |            |
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| Credits<br>7.5  |        | Network Stack Implementation     | Credits |            |
| 7.5   |        |                                  |         |            |
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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 <a href="mailto:Derek.Molloy@dcu.ie">Derek.Molloy@dcu.ie</a>

Last Updated 5th July 2023