



## FACULTY OF ENGINEERING AND COMPUTING

### Programme Regulations 2022-2023

<b>Programme Title</b>	<b>MSc in Electronic and Computer Technology</b>
<b>Programme Code</b>	<b>MCTY</b>
<b>Offered on a full-time or part-time basis</b>	<b>Full-time (01) and Part-time (02)</b>

**Note:** *Programme Regulations should be read in conjunction with Marks and Standards which can be found at <https://www.dcu.ie/ovpaa/Policies-and-Regulations.shtml>*

#### 1. Programme Specific Rules and Requirements

##### 1.1 Calculation for the Award Classification

To be eligible to graduate with the award of MSc in Electronic and Computer Technology, candidates must pass 90 credits on this programme, with a minimum of 60 credits at Level 9, with a maximum of 30 credits at Level 8, and including a project of 15 Level 9 credits.

In this programme regulations document, the word “Major” means that a substantial proportion of a student’s course of study is taken in a specialized subject area. Students may graduate with an MSc in Electronic and Computer Technology with a Major in Internet of Things (IoT) provided that, in addition to requirements in the above paragraph, (a) they pass a project deemed to be in an area of the Major and (b) they pass all modules deemed to be required modules for the Major.

When calculating a candidate’s precision mark, each 7.5 credit module is weighted at 150 points (and pro rata for modules with other than 7.5 credits), the project is weighted at 300 points. If a candidate has passed more than ten taught modules, then the precision mark is based on all first attempts up to the time where the candidate has attempted 75 taught credits. Subsequent module passes are treated as repeat attempts. The candidate’s first attempt at a project is used when calculating the precision mark. Subsequent project attempts are treated as repeat attempts, irrespective of which project module code the candidate is registered on.

Project work is permitted over the summer months.

Any students who have already passed modules from the current MSc academic structure and have used them as credit for a different qualification, cannot use them towards the MSc or any exit awards.

## **2. Derogations from Marks and Standards**

Marks and Standards apply.

## **3. Progression**

### *3.1 Credits for progression*

This is a continuous programme. Once a candidate has met the programme requirements they will be deemed eligible to graduate.

### *3.2 Carrying of modules*

This is a continuous programme, the carrying of modules does not apply.

### *3.3 Exit Awards*

Candidates who pass 60 credits at Level 9, may exit with a Graduate Diploma in Electronic and Computer Engineering. Candidates who pass 30 credits at Level 9 may exit with a Graduate Certificate in Electronic and Computer Engineering. These exit awards are made without a Major.

Where a student requests to exit a programme with a lesser award the following precision rules apply. Core modules, must be included in the calculation of the precision mark. When a student has completed more ECTS credits than needed for the award, any remaining credits required for the calculation of the precision mark will be selected from the remaining modules taken, using the best marks obtained. All marks used in the calculation of the precision mark will be the marks obtained at first attempt.

## **4. Compensation**

Marks and Standards apply

## **5. Resit Categories**

The resit categories of modules on this programme and an explanation of those categories can be found at:

[https://www101.dcu.ie/registry/module\\_contents.php?function=4&programme=MCTY&yr=23](https://www101.dcu.ie/registry/module_contents.php?function=4&programme=MCTY&yr=23)

