

## FACULTY OF ENGINEERING AND COMPUTING

### Programme Regulations 2022-2023

**Programme Title:** MEng/BEng Mechatronic Engineering

**Programme Code** MEi3/MEi4/MEiM5

**Offered on a full-time or part-time basis** Full Time (01)

**Note:** *Programme Regulations should be read in conjunction with Marks and Standards which can be found at <http://www.dcu.ie/registry/examinations/index.shtml>*

#### 1. Programme Specific Rules and Requirements

##### 1.1 Calculation for the Award Classification

The calculation of the final year award classification includes contributions from previous years' results as follows:

Year contribution	Contribution to the award classification
Year 1	5%
Year 2	5%
Year 3	10%
Year 4	10%
Year 5	70%
BEng exit in year 4	Yr 1=5%, Yr 2=5%, Yr 3=10%, Yr 4=80% (including project)

For the dual MEng/BEng award the classification obtained over 5 years is applied to both the BEng and MEng.

## **Derogations from Marks and Standards**

Name of Professional Body:Engineers Ireland

Derogation from Marks and Standards paragraph 1.1 Awards

Students exiting the programme in year 4 with a BEng are required to complete a final year project comprising 15 credits over the summer. This brings the overall credits obtained to 255.

## **2. Progression**

### **3.1 Credits for progression**

Students must have successfully completed a minimum of 60 credits in a study period in order to progress to the next study period, accepting circumstances as outlined in point 3.2.

To transfer at the end of the 2<sup>nd</sup> year of the programme to the MEng pathway in 3<sup>rd</sup> year, students must achieve minimum H2.2 average (50%) from the aggregate of marks from year 1 and year 2. A student's track record, performance, rate of progression and commitment to the pathway may be considered in assessing applications for the integrated master's programme. The school will reserve the right to reject applications based on availability of places.

Otherwise students complete the 3<sup>rd</sup> and 4<sup>th</sup> year of the BEng programme DC193.

### **3.2 Carrying of modules**

Students will not be permitted to "carry" modules except in exceptional circumstances and subject to the approval of the Progression and Award Board and mode of delivery permitting.

### **3.3 Exit Awards**

In the case where a student is not in a position to take the 5<sup>th</sup> year of the programme there may be provision to complete a BEng project over the summer at the end of 4<sup>th</sup> year so that a BEng is obtained. The project mark is included in the 4<sup>th</sup> year precision mark.

## **3. Compensation**

Compensation may apply in years 1 - 4 only, within the regulations specified in Marks and Standards.

#### **4. Resit Categories**

The resits offered for the August examinations diet vary depending on the module to be re-taken. The resit categories of modules on this programme in Year 1 and Year 2 can be found at this link (comment with BEng in Mechatronics) with an explanation of those categories:

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

The resit categories of modules on Years 3, 4 and 5 can you found at the following link:

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