



FACULTY OF ENGINEERING AND COMPUTING

Programme Regulations 2018-2019

Programme Title: BEng in Electronic and Computer Engineering

Programme Code: ECE

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 3	15%

Major options are made available in 4th Year, subject to student choice and resource provision. Major option topics may vary in response to perceived market needs and technological trends.

2. Derogations from Marks and Standards

Marks and Standards apply.

3. 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.

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.

4. **Compensation**

Compensation may apply, within the regulations specified in Marks and Standards.

5. **Resit Categories**

The resits offered for the August examinations diet vary depending on the module to be re-taken. The following is an explanation of the resit categories.

Resit category 1: A resit is available for all components of the module

Resit category 2: No resit is available where the module is 100% assessed by Continuous Assessment

<i>Module Code</i>	<i>Module Title</i>
EM106	Project & Technical Drawing
EE303	Mobile Robotics
EE318	Intra
EE467	Project: Systems and Devices
EE464	Project: Internet of Things
EE465	Project: High-Speed Communications
EE466	Project: Digital Interaction

Resit category 3: No resit is available for the continuous assessment component and the examination must be re-taken.

<i>Module Code</i>	<i>Module Title</i>
EM121	Engineering Mathematics I
EM122	Engineering Mathematics II
EE201	Digital and Analogue Electronics II
EE203	Circuits
EE207	Systems
EE220	Engineering Mathematics IV
EE223	Digital and Analogue Electronics I
EM201	Engineering Mathematics III

PS202	Electromagnetism
EE314	Signals
EE322	Analogue Circuits & Design
EE454	Optical Communications System Design
EE463	Semiconductor Devices & Solid State Electronics
EE495	Transmission Lines, RF Propagation & Radio Link Design