

## FACULTY OF SCIENCE AND HEALTH

**Programme Regulations 2016-2017**

Programme Title                      BSc in Genetics and Cell Biology

Programme Code                      GCB

Offered on a full-time or part-time basis      Full-time

**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:

<b>Year/Subject contribution</b>	<b>Contribution to the award classification</b>
Year 3	20%
Year 4	80%

**1.2 Monitored Attendance**

Attendance is monitored on the following modules:

<b>Module Code</b>	<b>Module Title</b>
BE151	Practical Biology
CS150	Interdisciplinary Science
CS151	Chemistry Laboratory
PS153	Physics Laboratory for General Science
BE205	Statistics
BE257	Scientific Literature
BE258	Instrumentation, Computing and Bioinformatics
BE261	Practical Biochemistry Laboratory
BE262	Practical Microbiology and Genetics Laboratory
BE315	DNA Profiling and Analytical Microbiology
BE331	Science, Ethics and Society

BE380	Bioinformatics and Gene Cloning
BE383	Protein Expression, Purification and Analysis
BE384	Immunology Techniques
IN303*	Intra
BE453	Cell and Molecular Biology Laboratory
BE480	Genomics
BE489A	Literature Review and Experimental Design
BE488	Research Project

\* Intra or FSH302 Industry and Career-Related Assignments

## 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 under any circumstances.

## 4. Compensation

Compensation may apply, within the regulations specified in Marks and Standards, to all modules except the following:

Module Code	Module Title
BE115	Introduction to Computational Biology
BE151	Practical Biology
CS150	Interdisciplinary Science
CS151	Chemistry Laboratory
PS153	Physics Laboratory for General Science
BE257	Scientific Literature
BE258	Instrumentation, Computing and Bioinformatics
BE261	Practical Biochemistry Laboratory
BE262	Practical Microbiology and Genetics Laboratory
BE315	DNA Profiling and Analytical Microbiology
BE331	Science, Ethics and Society
BE380	Bioinformatics and Gene Cloning
BE383	Protein Expression, Purification and Analysis
BE384	Immunology Techniques
BE453	Cell and Molecular Biology Laboratory
BE480	Genomics
BE489A	Literature Review and Experimental Design
BE488	Research Project

## 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.

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