

## FACULTY OF SCIENCE AND HEALTH

### Programme Regulations 2020-2021

**Programme Title** BSc in Analytical Science

**Programme Code** AS

**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 <https://www.dcu.ie/ovpaa/Policies-and-Regulations.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:

<i>Year/Subject contribution</i>	<i>Contribution to the award classification</i>
Year 3	25%
Year 4	75%

##### 1.2 Monitored Attendance

Attendance is compulsory and monitored on the following modules:

<i>Module Code</i>	<i>Module Title</i>
BE151	Practical Biology
CS151	Chemistry Laboratory
PS153	Physics Laboratory for General Science
CS150	Interdisciplinary Science
CS261	Organic Chemistry Laboratory and Spectroscopic Workshop
BE261	Practical Biochemistry Laboratory
CS260	Inorganic and Physical Chemistry Laboratory
BE262	Practical Microbiology and Genetics Laboratory
CS351	Analysis of Organic and Inorganic Species
BE353	Bioanalytical Practicals I

BE494	Analytical Science Research Project
CS454	Project

### 1.3 *Module Calculation*

There are modules on this programme where the module mark will be calculated as the greater of (a) the weighted average of the continuous assessment percentage mark and the terminal examination percentage mark or (b) the terminal examination mark.

The modules are as follows:

<i>Module</i>	<i>Title</i>
MS125	Mathematics 1 (Calculus)
CS102	Introductory Chemistry 2
CS215	Kinetics and Thermodynamics
CS204	Organic Chemistry
MS223	Probability and Statistics

## 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.

## **Compensation**

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

<i>Module Code</i>	<i>Module Title</i>
BE151	Practical Biology
CS151	Chemistry Laboratory
CS150	Interdisciplinary Science
CS261	Organic Chemistry Laboratory and Spectroscopic Workshop
BE261	Practical Biochemistry Laboratory
CS260	Inorganic and Physical Chemistry Laboratory
BE262	Practical Microbiology and Genetics Laboratory
CS351	Analysis of Organic and Inorganic Species

BE353	Bioanalytical Practical I
IN302	INTRA
FSH302	INTRA - Industry & Career Related Assignments
BE494	Analytical Science Research Project
CS454	Project

#### 4. 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=AS&yr=21](https://www101.dcu.ie/registry/module_contents.php?function=4&programme=AS&yr=21)

#### 6. Repeat Arrangements

The following should only be made active for students who previously failed or deferred the module(s) in 2019/2020 and must repeat the same in 2020/2021:

*MS123	Mathematics for Scientists 1
*MS124	Mathematics for Scientists 2
PS122	Physics for General Science 1
PS123	Physics for General Science 2

\*Students who fail both MS123 and MS124 must register for MS125