

FACULTY OF SCIENCE AND HEALTH

Programme Regulations 2019-2020

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 <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:

<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>
BE101	How life works 1
CS101	Introductory Chemistry 1
MS123	Mathematics for Scientists 1
PS122	Physics For General Science I
BE102	How life works 2
CS102	Introductory Chemistry 2
MS124	Mathematics for Scientists 2
PS123	Physics For General Science II
BE201	Biomolecules and Metabolism
CS215	Kinetics and Thermodynamics
MS223	Probability and Statistics
CS302	Separation Techniques
BE323	Advanced Cell Biology

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:

<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
IN302	INTRA
FSH302	INTRA - Industry & Career Related Assignments
BE494	Analytical Science Research Project
CS454	Project

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=AS