

These programme regulations should be read in conjunction with the University's [core regulations for undergraduate programmes](#), and the [marking and classification conventions for undergraduate programmes](#).

BSc Biological Sciences (with placement) (C105)

1. This programme is available at Durham City, in a full-time mode of study.

Level 1 (Certificate)

2. Candidates shall study and be assessed in the following modules:

		Credit value
Molecules and Cells	BIOL1281	20
Genetics	BIOL1171	20
Physiology	BIOL1151	20
Organisms and Environment	BIOL1161	20

3. Candidates shall also study and be assessed in modules to the value of 40 credits from List A:

List A:		Credit value
Chemistry for BioSciences (Short)	BIOL1317	10
Maths for BioSciences (Short)	BIOL1307	10
Introduction to BioSciences Research (Short)	BIOL1297	10
Introduction to BioSciences Research	BIOL1181	20
Modules up to the value of 40 credits offered by another Board of Studies (including appropriate credit-bearing language modules offered by the University's Centre for Foreign Language Study).		20

Level 2 (Diploma)

4. Candidates shall study and be assessed in modules to the value of 120 credits from List B:

List B:		Credit value
Ecology	BIOL2461	20
Behaviour	BIOL2511	20
Evolution	BIOL2451	20
Animal and Plant Physiology	BIOL2531	20
Cell Signalling	BIOL2501	20
Development	BIOL2471	20
Cell Structure and Function	BIOL2481	20
Molecular Biology	BIOL2441	20
Biochemistry	BIOL2491	20
Human Physiology	BIOL2521	20
Medical Microbiology	BIOL2431	20
Immunology	BIOL2421	20

Candidates who have taken a 20 credit language module at level 1 shall have the following alternative: candidates shall study and be assessed in modules to the value of 100 credits from List B (above) and shall take a level 2 language module which follows on from the level 1 language module already taken.

Year 3 (Placement)

5. Candidates shall undertake an approved placement in industry, or in an institution or organisation undertaking research, for 40 weeks.

Level 3 (Degree)

6. Candidates shall study and be assessed in the following modules:

		Credit value
Literature Review	BIOL3451	20

7. Candidates shall also study and be assessed in modules to the value of 60 credits from List C:

List C:		Credit value
Behavioural and Evolutionary Ecology	BIOL3561	20
Conservation Biology	BIOL3551	20
Global Change Biology	BIOL3541	20
Genes and Development	BIOL3521	20
Stress and Responses to the Environment	BIOL3491	20
Crops for the Future	BIOL3611	20
Biochemistry and Biotechnology	BIOL3601	20
Stem Cells and Tissue Engineering	BIOL3531	20
Ageing and Age-Related Diseases	BIOL3591	20
Cell Architecture	BIOL3481	20

8. Candidates shall also study and be assessed in modules to the value of 20 credits from List D:

List D:		Credit value
Field Course	BIOL3161	20
Workshop	BIOL3581	20

9. Candidates shall also study and be assessed in modules to the value of 20 credits from List E:

List E:		Credit value
Research Project	BIOL3571	20
Biology Enterprise	BIOL3441	20
Biology into Schools	BIOL3431	20

Assessment, progression and award

10. Students who do not have A-Level Chemistry are required to take Level 1 Chemistry for Biosciences ([BIOL1317](#)). Students with A-Level Chemistry at Grade C or above will not normally be allowed to take this module.

11. Students must pass a minimum of five modules from list B at level 2 to progress to level 3.

12. During the third year candidates must undertake not less than 40 weeks of placement work approved by the Board of Studies in Biological and Biomedical Sciences. During the placement student progress will be monitored. At the conclusion of the placement, student progress will be assessed. This assessment does not contribute to the marks used to determine the award of the degree, but successful completion of the placement is required to qualify for Honours in Biological Sciences with Industrial Placement.