

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 Biomedical Sciences (with placement) (B941) [for students entering Level 1 from October 2012]

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 Research (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](#)).

Level 2 (Diploma)

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

		Credit value
Human Physiology	BIOL2521	20
Medical Microbiology	BIOL2431	20
Immunology	BIOL2421	20
Clinical Genetics and Biochemistry	BIOL2561	20
Haematology	BIOL2541	20
Cell and Tissue Pathology	BIOL2551	20

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
Biology of Disease	BIOL3621	20
Workshop	BIOL3581	20

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

List B:		Credit value
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 C:

List C:		Credit value
Research Project	BIOL3571	20
Research Proposal	BIOL3631	20

Assessment, progression and award

- Students who do not have A-Level Chemistry are required to take Level 1 Chemistry for Biosciences ([BIOL1317](#)).
- Students must pass all four compulsory modules at level 1 to progress to level 2.
- Students must pass all six compulsory modules at level 2 to progress to level 3.
- 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.

Professional Accreditation

- This programme is accredited by the Institute of Biomedical Science for students entering Level 1 up to and including October 2014.

BSc Biomedical Sciences [with placement year] (B941) [for students entering Level 1 in October 2011]

Level 1 (Certificate)

- Candidates shall study and be assessed in the following modules:

		Credit value
Cells and Tissues	Withdrawn	40
Biochemistry	Withdrawn	20
Molecular Biology	Withdrawn	20
Systems Physiology	Withdrawn	20
Microbiology	Withdrawn	20

Level 2 (Diploma)

- Candidates shall study and be assessed in the following modules:

		Credit value
Clinical and Metabolic Biochemistry	Withdrawn	20
Haematology and Cellular Pathology	Withdrawn	20
Immunology and Microbiology	Withdrawn	20
Molecular Genetics	Withdrawn	20
Human Physiology and Pharmacology	Withdrawn	40

Year 3 (Industrial Placement)

- Candidates shall undertake an industrial placement for 40 weeks.

Level 3 (Degree)

- Candidates shall study and be assessed in the following modules:

		Credit value
Literature Review	BIOL3451	20
Biology of Disease	BIOL3621	20
Workshop	BIOL3581	20

- Candidates shall also study and be assessed in modules to the value of 40 credits from List B:

List B:		Credit value
Stem Cells and Tissue Engineering	BIOL3531	20
Ageing and Age-Related Diseases	BIOL3591	20
Cell Architecture	BIOL3481	20

- Candidates shall also study and be assessed in modules to the value of 20 credits from List C:

List C:		Credit value
Research Project	BIOL3571	20
Research Proposal	BIOL3631	20

Professional accreditation

4. This programme is accredited by the Institute of Biomedical Science for students entering Level 1 up to and including October 2014.