

These programme regulations should be read in conjunction with the University's <u>core regulations for</u> <u>undergraduate programmes</u>, and the <u>marking and classification conventions for undergraduate</u> <u>programmes</u>.

# **MBiol Biosciences (C107)**

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	<u>BIOL1281</u>	20
Genetics	<u>BIOL1171</u>	20
Introduction to Physiology	BIOL1151	20
Organisms and Environment	BIOL1161	20
Fundamentals of Bioscience Research	BIOL1321	20

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

List A:	Credit value
Modules up to the value of 20 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 the following module:

		Credit Value
Research Skills for Biosciences	BIOL2581	20

5. Candidates shall also study and be assessed in modules to the value of 100 credits from List B.

List B:		Credit value
Ecology	BIOL2461	20
Behaviour	BIOL2511	20
Evolution	<b>BIOL2451</b>	20
Plant and Algal Physiology	<b>BIOL2571</b>	20
Cell Signalling	<b>BIOL2501</b>	20
Development	<b>BIOL2471</b>	20
Cell Biology	<b>BIOL2481</b>	20
Molecular Biology	<b>BIOL2441</b>	20
Biochemistry	<b>BIOL2491</b>	20
Integrated Physiological Systems	<b>BIOL2521</b>	20
Microbiology	<b>BIOL2431</b>	20
Immune Systems	<b>BIOL2421</b>	20

### Level 3 (Degree)

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

	Literature Review	BIOL3451	Credit value 20
7. Candidates shall study and be assessed in modules to the value of 20 credits from List C:			n List C:
	List C:		Credit value
	Workshop	BIOL3581	20
	Field Course	BIOL3161	20

8. Candidates shall also study and be assessed in modules to the value of 80 credits from List D:

List D:		Credit value
Advanced Topics in Ecology and Behaviour	BIOL3561	20
Conservation Biology	BIOL3551	20
Ecology in the Anthropocene	BIOL3541	20
Advanced Topics in 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	BIOL3591	20
Advanced Cell Biology	BIOL3481	20
Biology of Disease	BIOL3621	20
Genomics	BIOL3651	20

## Level 4 (Degree)

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

		Credit value
Research Skills L4	<u>BIOL4121</u>	20
Research Project (MBiol)	<u>BIOL4094</u>	80

10. Candidates shall study and be assessed in modules to the value of 20 credits from list E:

List E:		Credit value
Field Course L4	<u>BIOL4101</u>	20
Workshop L4	<u>BIOL4111</u>	20

#### Assessment, progression and award

- 11. Students who fail to achieve an overall mark of 55% or greater at level 2 required for progression to Level 3 of the MBiol, but who achieve the standard required for progression to Level 3 of a Bachelors programme, may progress to Level 3 of BSc Biological Sciences in the Honours or Ordinary stream in accordance with the Core Regulations
- 12. Students whose achievement at the end of Level 3 does not qualify them to proceed to Level 4 may be awarded the degree of BSc Biological Sciences at either Honours or Ordinary level in accordance with the Core Regulations for the award of a Bachelors degree.
- 13. Students whose achievement at the end of Level 4 does not qualify them to be awarded the degree of MBiol may be awarded the degree of BSc Biological Sciences with Honours in accordance with the Core Regulations for the award of a Bachelors degree.