

BSc MOLECULAR BIOLOGY AND BIOCHEMISTRY (C701)
[with Industrial Placement]

Programme offered at: Durham.

Mode of study: this programme is available full-time.

LEVEL 1 (Certificate)

1-2	Introduction to Molecular and Cell Biology	BIOL1072	40
3-4	Introduction to Whole Organisms and the Environment	BIOL1082	40
4-5	Core Chemistry 1A	CHEM1012	40

LEVEL 2 (Diploma)

1	Experimental Cell and Molecular Biology	BIOL2181	20
2	Biochemistry	BIOL2191	20
3	Molecular Biology	BIOL2201	20
4	Biotechnology	BIOL2171	20
5	Cell Structure and Function	BIOL2211	20
6	Biological Chemistry	CHEM2051	20

YEAR 3 (Industrial Placement)

Year spent in industrial placement [40 weeks]

LEVEL 3 (Degree)

1	Chemistry and Society	CHEM3061	20
2	Molecular Basis of Disease (P)	BIOL3221	20
3	Cell Signals and Protein Targeting (Lit)	BIOL3341	20
4	Molecular and Cellular Physiology (Lit)	BIOL3231	20
<i>For students taking research project:</i>			
5	Advanced Biochemistry (L)	BIOL3271	20
6	Crop Protection (L)	BIOL3321	20
<i>For students taking the Biological Enterprise option:</i>			
5	Advanced Biochemistry (BE)	BIOL3261	20
6	Crop Protection (BE)	BIOL3311	20

Notes:

During the Third Year candidates must undertake not less than 40 weeks in industry or in a research institution engaged in placement work approved by the Board of Studies in Biological Sciences. During the placement student progress will be monitored through two interviews with the University supervisor, and assessed by a written dissertation and oral presentation on return to Durham. These assessments do not contribute to the marks used to determine the award of the degree but successful completion is required to qualify for Honours in Molecular Biology and Biochemistry with Industrial Placement.
