

DEGREE OF BACHELOR OF SCIENCE IN BIOMEDICAL SCIENCES (MOLECULAR BIOLOGY) (04B9C670)

DESIGNATED DEGREE OF BACHELOR OF SCIENCE IN BIOMEDICAL SCIENCES (MOLECULAR BIOLOGY) (04B9C689)

Students must also comply with the University General Regulations and the Supplementary Regulations for the Degree of Bachelor of Science

All the courses listed below are prescribed for this degree

**This programme has been withdrawn
The last intake to this programme was in September 2024**

PROGRAMME YEAR 1 – 120 Credit Points					
Term 1			Term 2		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
PD 1002	Getting Started at the University of Aberdeen	0			
CM 1020	Chemistry for the Life Sciences 1	15	CM 1512	Chemistry for the Life Sciences 2	15
SM 1001	Introduction to the Medical Sciences	15	SM 1501	The Cell	15
Plus 60 credit points from courses of choice.					

PROGRAMME YEAR 2 – 120 Credit Points					
Term 1			Term 2		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
BI 20B2	Physiology Of Human Cells	15	BI 25B2	Physiology of Human Organ Systems	15
BI 20M3	Molecular Biology of the Gene	15	BI 25M7	Energy For Life	15
BM 2009	Human Anatomy A	15	BM 2509	Human Anatomy B	15
SM 2001	Foundation Skills for Medical Sciences	15	SM 2501	Research Skills for Medical Sciences	15

PROGRAMME YEAR 3 – 120 Credit Points JUNIOR HONOURS					
Term 1			Term 2		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
MB 3006	The Molecular Biology of the Cell	30	BC 3503	The Molecular Control of Cell Function	30
			And a choice from the following list:		
			EITHER		
			MC 3504	Molecular Microbiology	30
			OR GN 3502	Genetics	30
			OR		
SM 3001	Frontiers Of Molecular Medical Sciences	30	BM 3501	Cardiovascular Physiology and Pharmacology	15
			WITH EITHER PA 3802	Mechanisms of Disease and Principles of Chemotherapy	15
			OR PY3803	Epithelial Physiology	15
Optional Course:					
BT 3006	Working Out? Placement & Career Skills	5			

PLEASE SEE OVER →

PROGRAMME YEAR 4 – 120 Credit Points SENIOR HONOURS					
Term 1			Term 2		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
BC 4015	Biochemistry: Receptors and Signalling	15	SM 4501	Medical Sciences Honours Research Project	60
BC 4315	Biochemistry: Health and Disease	15	SM 4901	Medical Sciences Data Analysis Paper	0
MB 4050	Honours Advanced Molecular Biology	30	SM 4902	Medical Sciences General Essay Paper	0

Notes	
1.	Honours programme may only be taken by full-time study.
2.	Honours candidates are required to take both a two hour general examination (SM 4901) and a three hour problem solving examination (SM 4902) at the end of the Final Honours Year.
3.	For Honours students the examinations for courses taken in the Final Honours Year will be held at the end of the session.
4.	Designated Programme: See Supplementary Regulation 1.