## DEGREE OF MASTER IN SCIENCE IN BIOMEDICAL SCIENCES (DEVELOPMENTAL BIOLOGY) WITH INDUSTRIAL PLACEMENT (04B9CC40)

Students must also comply with the University General Regulations and the Supplementary Regulations for the Award of an Undergraduate Master's Degree

## All the courses listed below are prescribed for this degree

	PROGRAMI	ME YEAR 1	- 120 Credit	Points	
First Half Ses	sion		Second Half	Session	
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 cred	dit points from	n courses of c	choice.	

_	PROGRAM	IME YEAR	2 – 120 Credit	Points	
First Half-Ses	ssion		Second Half-	-Session	
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

		ME YEAR : JUNIOR HO	3 – 125 Credit I	Points	
First Half-Ses	ssion		Second Half-	Session	
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
AN 3301	Human Embryonic Development	15	DB 3503	The Early Embryo	15
BT 3006	Working Out? Placement & Careers Skills	5	DB 3804	Development of Organ Systems	15
DB 3006	Principles of Developmental and Reproductive Biology	15	GN3502	Genetics	30
	Plus 30 cred	dit points fro	om courses of c	choice.	

	PROGR	AMME YEAR 4	l – 120 Credit F	Points	
First Half-Sess	ion		Second Half-S	Session	
Course	Course Title	Credit	Course	Course Title	Credit
Code		Points	Code		Points
BT 5007		Industria	l Placement		120

	PROGRAM	MME YEAR : SENIOR H	5 – 120 Credit ONOURS	Points	
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
BM 4010	Advanced Molecules, Membranes And Cells (Stem Cells and Regeneration)	30	BM 4501	Biomedical Sciences Honours Project	60
DB 4002	Evolution & Development	15	SM 4901	Medical Sciences Data Analysis Paper	0
PY 4302	Developmental Neuroscience	15	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.