DEGREE OF MASTER IN SCIENCE IN HUMAN EMBRYOLOGY & DEVELOPMENTAL BIOLOGY WITH INDUSTRIAL PLACEMENT (04CC7C40)

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

PROGRAMME YEAR 1 – 120 Credit Points					
First Half Session			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 credit points from courses of choice**.**					

PROGRAMME YEAR 2 – 120 Credit Points					
First Half-Session			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
SM 2001	Foundation Skills for Medical Sciences	15	SM 2501	Research Skills for Medical Sciences	15
Plus 30 credit points from courses of choice.					

PROGRAMME YEAR 3 – 125 Credit Points JUNIOR HONOURS					
First Half-Session			Second Half-Session		
Course Code	**Course Title**	**Credit Points**	**Course Code**	**Course Title**	**Credit Points**
AN 3301	Human Embryonic Development	15	DB 3504	Embryo to Organs	30
BT 3006	Working Out? Placement & Careers Skills	5	GN 3502	Genetics	30
DB 3006	Principles of Developmental and Reproductive Biology	15			
Plus 30 credit points from courses of choice.					

PROGRAMME YEAR 4 – 120 Credit Points					
First Half-Session			Second Half-Session		
Course Code	**Course Title**	**Credit Points**	**Course Code**	**Course Title**	**Credit Points**
BT 5007	Industrial Placement				120

PROGRAMME YEAR 5 – 120 Credit Points SENIOR HONOURS					
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	SM 4501	Medical Sciences Honours Research 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

PLEASE SEE OVER →

Notes	
1.	Honours programme may only be taken by full-time study.
2.	For Honours students the examinations for courses taken in the Final Honours Year will be held at the end of the session.
3.	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.