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

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 1001	Professional Skills Part 1	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
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 – 125 Credit Points

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 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 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
HONOURS YEAR

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	BM 4901	Biomedical Sciences Honours General Essay Paper	0
PY 4302	Developmental Neuroscience	15	BM 4902	Biomedical Sciences Honours Exam Data Analysis Paper	0

PLEASE SEE OVER →

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 (BM 4901) and a three hour problem solving examination (BM 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.