DEGREE OF BACHELOR OF SCIENCE IN BIOMEDICAL SCIENCES (ANATOMY) (04B9BC70)

DESIGNATED DEGREE OF BACHELOR OF SCIENCE IN BIOMEDICAL SCIENCES (ANATOMY) (04B9BC89)

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

PROGRAMME YEAR 1 – 120 Credit Points						
First Half-Ses	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 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 – 120 Credit Points					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
AN 3009	Architecture of Life		AN 3503	Biological Imaging	15
		15	BM 3502	Neuroscience and Neuropharmacology	15
AN 3301	Human Embryonic Development	45	BM 3804	Neuroscience Research Topics	15
		15	PY 3803	Epithelial Physiology	15
	Plus 30 cr	edit points fro	om courses of	choice.	•

PROGRAMME YEAR 4 – 120 Credit Points HONOURS YEAR					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
AN 4003	Brain Function and Malfunction (with Anatomy)	15	BM 4501	Biomedical Sciences Honours Project	60
AN 4301	Developmental Neuroscience (with Anatomy)	15	BM 4901	Biomedical Sciences Honours Exam General Paper	0
BM 4010	Advanced Molecules, Membranes and Cells (Stem Cells and Regeneration)	30	BM 4902	Biomedical Sciences Honours Exam Problem Solving	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 (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.		
4.	Designated Programme: See Supplementary Regulation 1.		