DEGREE OF MASTER IN SCIENCE IN BIOMEDICAL SCIENCES (PHARMACOLOGY) WITH INDUSTRIAL PLACEMENT (04B9BF40)

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 cred	dit points fro	m courses of c	choice.		

	PROGRAMME 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			

	PROGRAMME YEAR 3 – 125 Credit Points JUNIOR HONOURSs						
First Half-Session			Second Half-Session				
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points		
BT 3006	Working Out? Placement & Careers Skills	5	BM 3501	Cardiovascular Physiology and Pharmacology	15		
B1 3006			BM 3502	Neuroscience and Neuropharmacology	15		
PA 3004	Biochemical Pharmacology and Toxicology	30	BM 3804	Neuroscience Research Topics	15		
			PA 3802	Mechanisms of Disease and Principles of Chemotherapy	15		
SM 3002	Frontiers Of Biomedical Sciences	30					

PROGRAMME YEAR 4 – 120 Credit Points						
First Half-Sess	First Half-Session Second Half-Session					
Course	Course Title Credit Course		Course	Course Title	Credit	
Code		Points	Code		Points	
BT 5007	5007 Industrial Placement 1.			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 4004	Advanced Molecules, Membranes and Cells	30	SM 4501	Medical Sciences Honours Research Project	60	
PA 4005	Molecular Pharmacology	15	SM 4901	Medical Sciences Data Analysis Paper	0	
PA 4303	Current Topics in Pharmacological Research	15	SM 4902	Medical Sciences General Essay Paper	0	

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.		