DEGREE OF MASTER IN SCIENCE IN GENETICS (IMMUNOLOGY) WITH INDUSTRIAL PLACEMENT (04C45140)

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 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-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 25M5	Microbes, Infection & Immunity	15		
SM 2001	Foundation Skills for Medical Sciences	15	BI 25M7	Energy for Life	15		
			SM 2501	Research Skills for Medical Sciences	15		
	Plus 15 cre	dit points fro	om courses of o	choice.			

		ME YEAR (JUNIOR H	3 – 125 Credit I ONOURS	Points	
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	GN 3502	Genetics	30
MB 3006	Molecular Biology of the Cell	30	IM 3501	Fundamentals of Immunology	30

PROGRAMME YEAR 4 – 120 Credit Points					
First Half-Session Second Half-Session					
Course	Course Title	Credit	Course	Course Title	Credit
Code		Points	Code		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		
GN 4010	Honours Genetics – Option 1	15	GN 4501	Genetics (Immunology) Honours Research Project	60		
IM 4307	Honours Immunology – Option 2	15	SM 4901	Medical Sciences Data Analysis Paper	0		
MB 4050	Honours Advanced Molecular Biology	30	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 4902) and a three-hour problem-solving examination (SM 4901) at the end of the Final Honours Year.	