## DEGREE OF MASTER IN SCIENCE IN SPORTS AND EXERCISE SCIENCE WITH INDUSTRIAL PLACEMENT (04C60240)

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

	PROGRAM	ME YEAR 1	- 120 Credit	Points	
First Half Ses	ssion		Second Half Session		
Course	Course Title	Credit	Course	Course Title	Credit
Code	554.155 11.115	Points	Code	000.00 110	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
SR 1002	Introduction to the Science of Sport, Exercise and Health	15	SR 1503	Fitness, Performance and Survival	15
	Plus 30 cred	dit points fro	m courses of o	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		
SM 2001	Foundation Skills for Medical Sciences	15	BI 25M7	Energy For Life	15		
			SM 2501	Research Skills for Medical Sciences	15		
SR 2002	The Science of Sports Performance	15	SR 2501	Exercise And Health	15		
SR 2002			SR 2501 om courses of o		15		

	PROGRAM	ME YEAR 3	3 – 125 Credit	Points	
First Half-Ses	ssion		Second Half-	Session	
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
BT 3006	Working Out? Placement & Careers Skills	5	SR 3506	Biochemistry and Nutrition of Exercise	30
PY 3002	Integrative Physiology	30	SR 3508	Clinical Exercise Physiology	30

	PROGRAMME YEAR 4 – 120 Credit Points					
First Half-Sess	First Half-Session Second Half-Session					
Course	Course Title	Credit	Course	Course Title	Credit	
Code		Points	Code		Points	
BT 5007	BT 5007 Industrial Placement 1:			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 4009	Staying Alive – Adaptation in Physiological Systems	15	BM 4901	Biomedical Sciences Honours General Essay Paper	0	
SR 4007	Research Topics in Sports Science and Studies	30	BM 4902	Biomedical Sciences Honours Exam Data Analysis Paper	0	
SR 4301	Exercise Physiology	15	SR 4501	Exercise Science Project	60	

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.		