

**DEGREE OF MASTER IN SCIENCE IN BIOLOGICAL SCIENCES  
(04C90040)**

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	BI 1511	Ecology and Environmental Science	15
BI 1009	Frontiers in Biological Sciences	15	BI 1512	Diversity of Life 2	15
BI 1012	Diversity of Life 1	15	SM 1501	The Cell	15
Plus 45 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 2018	Biological Enhanced Skills Training	15	<b>At least one of the following:</b>		
<b>At least one of the following:</b>					
BI 2017	Genes and Evolution	15	BI 2510	Principles of Animal Physiology	15
BI 2020	Ecology	15	BI 25P4	Plants, People and Environment	15
Plus 45 to 75 credit points from courses of choice, with a minimum of 30 credits from courses with BI codes.					

PROGRAMME YEAR 3 – 120 Credit Points JUNIOR HONOURS					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
BI 3010	Statistical Analysis of Biological Data	15	<b>At least one of the following:</b>		
ZO 3011	Animal Evolution and Diversity	15			
			PL 3505	Plant Environment Interaction	15
			ZO 3513	Environmental Physiology	15
Plus 60 to 75 credit points from courses of choice, at least 30 of which must be from courses delivered by the School of Biological Sciences (ie, the course codes BI, EK, EV, PL, ZO).					

PROGRAMME YEAR 4 – 120 Credit Points SENIOR HONOURS YEAR					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
<b>EITHER</b> BI 4015	Grant Proposal	15	<b>OR</b> BI 4515	Grant Proposal - Semester 2	15
BI 4016	SBS Honours Project (Semester 1)	45	Plus 60 credit points from courses of choice, at least 30 of which must be from courses delivered by the School of Biological Sciences (ie, the course codes BI, EK, EV, FY, PL, ZO) at level 4.		

PROGRAMME YEAR 5 – 120 Credit Points SENIOR HONOURS YEAR					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit Points	Course Code	Course Title	Credit Points
BI 5002	Research Project for MSci Biological Sciences				75
BI 5004	Public Communication of Science				15
Plus 30 credit points from courses of choice from the Level 5 options that are available in the School of Biological Sciences.					

**PLEASE SEE OVER →**

<b>Notes</b>	
1.	Candidates seeking entry to the Junior Honours programme must have accumulated, by award or recognition, or been exempted from, at least 240 credit points at levels 1 and 2, including those compulsory courses required to enter programme year 3.
2.	Entry into programme year 4 from programme year 3 is dependent on performance in programme year 3. Entry into year 4 is based on a GPA from year 3 of B2 or better. Students from any degree programme administered by SBS who meets the entry requirements for year 4 of the MSci and fulfils the University's requirements for progression into Senior Honours may transfer into the MSci programme with permission from the Head of School of SBS. Students who do not meet the requirements for entry into year 4 of the MSci yet meet the requirements for entry into Senior Honours may transfer into the BSc Honours programme in Biological Sciences.
3.	Entry into programme year 5 from programme year 4 is dependent on performance in year 4 and permission from the Head of School of SBS. Entry into year 5 is based on a GPA from year 4 of B2 better. Students must also have passed all their courses at year 4 and gained 120 credits at this level. Upon successful completion of year 4 students will normally progress to year 5, but will also have the option to graduate with an honours degree rather than progress to year 5.
4.	Degree determination will be based on marks from years 3, 4 and 5 in an equal ratio.