

# NOTICE

## Undergraduate Handbook Academic Year (2019/2020)

Students are informed to refer following annex 4 instead of the annex 4 given in the Students Handbook. Changes are in bold/underlined.

Deputy Registrar  
Faculty of Science  
05/03/2020

### ANNEX 4 - BS 1 / MBM 1: Biological Science / Biochemistry & Molecular Biology (Direct Intake), Level I

Semester	Pre-requisite	Course Unit	Title	Credit Value	Hours		
S1		BT 1011	Genetics and Cell Biology	2	30 L	X	
		BT 1009	Genetics and Cell Biology Practical	1	30 P	X	
		BT 1008	Plant Resources	1	15 L	X	
		BT 1013	Plant Structure	1	5 L 20 P	O	
S2		BT 1012	Variety of Plant and Microbial Life	2	30 L	X	
		BT 1010	Variety of Plant and Microbial Life Practical	1	30 P	X	*
		BT 1114	Flora of Sri Lanka	1	5 L 20 P	O	
S1		CH 1008	General and Physical Chemistry	2	30 L	X	
		CH 1010	Calculations in Chemistry	1	15 L	O	
		CH 1011	Practical Chemistry Level I	2	60 P	X	
S2		CH 1012	Organic Chemistry	3	45 L	X	
		CH 1006	Impact of Chemistry on Society	2	30 L	O	
S1		ZL 1009	Evolution and Biogeography	2	15 L 30 P	X	*
		EN 1008	Introduction to Environmental sciences	3	30 L 30 P	■	*
S2		ZL 1008	Variety of Animal Life	3	30 L 30 P	X	*
		ZL 1010	Animal Behavior	2	15 L 30 P	X	
S1		AM 1108	Mathematics for Biological Science Students	2	30 L	■	
<b><u>S1</u></b>		<b><u>CS 1102</u></b>	<b><u>Introduction to Computing</u></b>	<b><u>3</u></b>	<b><u>45 L</u></b>	<b><u>X</u></b>	
<b><u>S2</u></b>		<b><u>CS 1101*</u></b>	<b><u>Fundamentals of Programming</u></b>	<b><u>3</u></b>	<b><u>30 L 30 P</u></b>	<b><u>X</u></b>	
S1		NS 1001**	Fundamentals of Nuclear Science	3	45 L	X	
S2		NS 1002**	Nuclear Techniques	1	15 L	X	
		NS 1003**	Computational Methods in Nuclear Science	2	60 P	X	