

## Award and Assessment Regulations Part 2: Award Map for the Academic Year 2022/23

Award: BSc/MSci Applied Biological Research with Placement year

Credit and Awards at Stage 1	Details
Total Credit to be studied at this stage	120 at Level 4
There are no optional modules	
Award available for completion of the Stage	Certificate in Higher Education Biological Sciences

Stage 1 Compulsory Studies					
Module Code	Module Title	Credit Value	Level	Status for Award	Prerequisites
	Biology of the Cell	15	4	Compulsory	None
	Inheritance, Genes and Evolution	15	4	Compulsory	None
	Developmental Biology	15	4	Compulsory	None
	The Moving Animal	15	4	Compulsory	None
	Integrated Physiology 1	15	4	Compulsory	None
	Integrated Physiology 2	15	4	Compulsory	None
	Problem Definition and Investigation	15	4	Compulsory	None
	Project	15	4	Compulsory	None

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<b>Credit and Awards at Stage 2</b>	<b>Details</b>
Total Credit to be studied at this stage	120 at Level 5
Optional modules required in addition to compulsory modules	15
Award available for completion of the Stage	Diploma in Higher Education Biological Sciences

<b>Stage 2 Compulsory Studies</b>					
<b>Module Code</b>	<b>Module Title</b>	<b>Credit Value</b>	<b>Level</b>	<b>Status for Award</b>	<b>Prerequisites</b>
	Basis of Disease	15	5	Compulsory	Stage 1
	Ageing and Degeneration	15	5	Compulsory	Stage 1
	Principles of Infectious Diseases	15	5	Compulsory	Stage 1
	Control of Infectious Diseases	15	5	Compulsory	Stage 1
	Principles of Pharmacology	15	5	Compulsory	Stage 1
	Biological Sciences Project	30	5	Compulsory	Stage 1

<b>Stage 2 Optional Studies</b>					
<b>Module Code</b>	<b>Module Title</b>	<b>Credit Value</b>	<b>Level</b>	<b>Status for Award</b>	<b>Prerequisites</b>
	Applied Pharmacology	15	5	Optional	Stage 1
	Imaging of Disease	15	5	Optional	Stage 1
	Introduction to Animal Behaviour, Welfare & Ethics	15	5	Optional	Stage 1
	Introduction to One Health	15	5	Optional	Stage 1

<b>Credit and Awards at Stage 3</b>	<b>Details</b>
Total Credit to be studied at this stage	120 at Level 6
There are no optional modules	
Award available for completion of the Stage	Diploma in Higher Education Biological Sciences with Placement Year

<b>Stage 3 Compulsory Studies</b>					
<b>Module Code</b>	<b>Module Title</b>	<b>Credit Value</b>	<b>Level</b>	<b>Status for Award</b>	<b>Prerequisites</b>
	Biological Sciences-related Placement project	75	6	Compulsory	Stage 2
	Professionalism	45	6	Compulsory	Stage 2

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<b>Credit and Awards at Stage 4</b>	<b>Details</b>
Total Credit to be studied at this stage	120 at Level 6
Optional modules required in addition to compulsory modules	60 credits
Award available for completion of the Stage	BSc (Hons) Biological Sciences with Placement Year

#### Stage 4 Compulsory Studies:

<b>Module Code</b>	<b>Module Title</b>	<b>Credit Value</b>	<b>Level</b>	<b>Status for Award</b>	<b>Prerequisites</b>
	Designated Biological Sciences Project	60	6	Compulsory	Stage 3

#### Stage 4 Optional Studies

<b>Module Code</b>	<b>Module Title</b>	<b>Credit Value</b>	<b>Level</b>	<b>Status for Award</b>	<b>Specific Prerequisites</b>	<b>Co-requisites</b>
	Advanced Concepts in Biobusiness	15	6	Optional		
	Advanced Concepts in Reproduction	15	6	Optional		
	Advanced Skeletal Pathobiology	15	6	Optional		
	Animal Behaviour and Cognition	15	6	Optional		
	Animals and Human Society	15	6	Optional		
	Applied Animal Welfare	15	6	Optional		
	Applied Molecular Microbiology	15	6	Optional		
	Comparative Anatomy	15	6	Optional		
	Comparative Animal Locomotion	30	6	Optional		
	Comparative Models of Disease	15	6	Optional		
	Development and Disease	15	6	Optional		
	Endocrine and Metabolic Syndromes	15	6	Optional		
	Epidemiology: the Bigger Picture	15	6	Optional		
	Infection and Immunity	30	6	Optional		
	Omic Approaches to Biology	15	6	Optional		
	Parasitology of Human and Veterinary tropical Diseases	15	6	Optional		
	Practical Investigative Biology	15	6	Optional		
	Science of Animal Welfare	15	6	Optional		
	Principles of Pathology	30	6	Optional		Applications of Pathology

	Applications of Pathology	30	6	Optional		Principles of Pathology
	Various KCL modules	15 or 30	6	Optional		

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<b>Credit and Awards at Stage 5</b>	<b>Details</b>
Total Credit to be studied at this stage	120 at Level 7
There are no optional modules	
Award available for completion of the Stage	MSci Applied Biological Research with Placement Year

<b>Stage 5 Compulsory Studies</b>					
<b>Module Code</b>	<b>Module Title</b>	<b>Credit Value</b>	<b>Level</b>	<b>Status for Award</b>	<b>Prerequisites</b>
	Research Skills	15	7	Compulsory	
	Applied Biological Sciences Research Project	105	7	Compulsory	60 credit stage 4 project

Students planning more than a Stage ahead should be aware that the College will not deliver any module or part of a programme if circumstances have changed to threaten its quality or viability. Such offerings could change after a student has started the course. However, the College will always offer alternatives that will be of equal cost in both fees and add-on expenses to the student and of equal academic value.