

KAZI NAZRUL UNIVERSITY				FACULTY OF SCIENCE			DEGREE PROGRAMME: B.Sc. HONOURS IN ZOOLOGY			WITH EFFECT FROM THE ACADEMIC SESSION: 2022-23									
Abbreviated Degree	Discipline	Abbreviated Degree Programme	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem Credit	CA Marks		ESE Marks		Total Marks	Sem Marks			
											Practical	Theoretical	Practical	Theoretical					
BSCH	ZOOLOGY	BSCHZOO	I	Systematics & Diversity of Life - Protists to Chordates	C	BSCHZOOC101	CC-1	4 - 0 - 4	6	22	30	15	20	35	100	250 + Marks of GEC			
				Ecology		BSCHZOOC102	CC-2	4 - 0 - 4									6		
				Choose from the Pool of Generic Elective Courses offered in 1st Semester by Honours Disciplines other than the Discipline in which Honours course is taken				GE	See Pool		GEC-1	See Pool	6	See Pool				Marks of GEC	
				Environmental Studies	AE	AEE101	AECC-1	4 - 0 - 0	4			15			35		50		
			II	Comparative Anatomy & Physiology of Nonchordates	C	BSCHZOOC201	CC-3	4 - 0 - 4	6	22	30	15	20	35	100	250 + Marks of GEC			
				Cell Biology and Histology		BSCHZOOC202	CC-4	4 - 0 - 4									6		
				Choose from the Pool of Generic Elective Courses offered in 2nd Semester by Honours Disciplines other than the Discipline in which Honours course is taken				GE	See Pool		GEC-2	See Pool	6	See Pool				Marks of GEC	
				English/MIL Communication	AE	See Pool	AECC-2	4 - 0 - 0	4			15			35		50		
			III	Comparative Anatomy & Physiology of Chordates	C	BSCHZOOC301	CC-5	4 - 0 - 4	6	28	30	15	20	35	100	350 + Marks of GEC			
				Genetics		BSCHZOOC302	CC-6	4 - 0 - 4									6		
				Biochemistry		BSCHZOOC303	CC-7	4 - 0 - 4										6	
				Choose from the Pool of Generic Elective Courses offered in 3rd Semester by Honours Disciplines other than the Discipline in which Honours course is taken				GE	See Pool		GEC-3	See Pool	6	See Pool					Marks of GEC
				Beekeeping	(Any One)	SE	BSCHZOOSE301	SEC-1	4 - 0 - 0		4			15			35	50	
				Public Health and Hygiene		BSCHZOOSE302	4 - 0 - 0												
			IV	Behaviour and Chronobiology	C	BSCHZOOC401	CC-8	4 - 0 - 4	6	28	30	15	20	35	100	350 + Marks of GEC			
				Developmental Biology & Evolution		BSCHZOOC402	CC-9	4 - 0 - 4									6		
				Molecular Biology		BSCHZOOC403	CC-10	4 - 0 - 4										6	
				Choose from the Pool of Generic Elective Courses offered in 4th Semester by Honours Disciplines other than the Discipline in which Honours course is taken				GE	See Pool		GEC-4	See Pool	6	See Pool					Marks of GEC
				Sericulture	(Any One)	SE	BSCHZOOSE401	SEC-2	4 - 0 - 0		4			15			35	50	
				Insect Pest, Vector Biology and Management		BSCHZOOSE402	4 - 0 - 0												
			V	Biotechniques	C	BSCHZOOC501	CC-11	4 - 0 - 4	6	24	30	15	20	35	100	400			
				Microbiology, Parasitology & Immunology		BSCHZOOC502	CC-12	4 - 0 - 4									6		
				Genetic Engineering and Biotechnology	(Any Two)	DSE	BSCHZOODSE501	DSEC-1 & DSEC-2	4 - 0 - 4		6 X 2	30	15	20	35			100 X 2	
				Livestock Management and Animal Husbandry		BSCHZOODSE502	4 - 0 - 4												
Endocrinology	BSCHZOODSE503	4 - 0 - 4																	
Choose from the Pool of Generic Elective Courses offered in 4th Semester by Honours Disciplines other than the Discipline in which Honours course is taken				GE		See Pool	GEC-4	See Pool	6			See Pool					Marks of GEC		
Sericulture	(Any One)	SE	BSCHZOOSE401	SEC-2	4 - 0 - 0	4		15			35	50							
Insect Pest, Vector Biology and Management		BSCHZOOSE402	4 - 0 - 0																
VI	Biostatistics & Bioinformatics	C	BSCHZOOC601	CC-13	4 - 0 - 4	6	24	30	15	20	35	100	400						
	Applied Zoology		BSCHZOOC602	CC-14	4 - 0 - 4									6					
	Wild Life Conservation and Management	(Any Two)	DSE	BSCHZOODSE601	DSEC-3 & DSEC-4	4 - 0 - 4		6 X 2	30	15	20	35			100 X 2				
	Mammalian Physiology		BSCHZOODSE602	4 - 0 - 4															
	Aquatic Biology		BSCHZOODSE603	4 - 0 - 4															
	Choose from the Pool of Generic Elective Courses offered in 4th Semester by Honours Disciplines other than the Discipline in which Honours course is taken				GE	See Pool			GEC-4	See Pool	6	See Pool				Marks of GEC			
Sericulture	(Any One)	SE	BSCHZOOSE401	SEC-2	4 - 0 - 0	4		15		35		50							
Insect Pest, Vector Biology and Management		BSCHZOOSE402	4 - 0 - 0																
Total Credit and Marks										148	2000 + Marks of GEC								
Abbreviations: C= Core; CC=Core Course; AE= Ability Enhancement; AECC= Ability Enhancement Compulsory Course; GE= Generic Elective; GEC= Generic Elective Course; SE= Skill Enhancement; SEC= Skill Enhancement Course; DSE= Discipline Specific Elective; DSEC= Discipline Specific Elective Course; CA= Continuous Assessment, ESE= End Semester Examination, L= Lecture Hour; T= Tutorial Hour and P= Practical Hour/ Field Work and NA= Not Applicable																			
Generic Elective Courses (GEC) : Students of a particular Honours Course will choose from the Pool of Generic Elective Courses offered by Disciplines other than the Discipline in which Honours course is taken																			
Semesterwise Pool of Generic Elective Courses offered by this Discipline																			
Discipline	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem Credit	CA Marks		ESE Marks		Total Marks	Sem Marks					
									Practical	Theoretical	Practical	Theoretical							
ZOOLOGY	I	Basics of Systematics and Classification	GE	BSCHZOOG101	GEC-1	4 - 0 - 4	6	NA	30	15	20	35	100	NA					
	II	Vectors, Diseases and Control		BSCHZOOG201	GEC-2	4 - 0 - 4									6				
	III	Biodiversity Conservation and Sustainable Development		BSCHZOOG301	GEC-3	4 - 0 - 4										6			
	IV	Human Physiology		BSCHZOOG401	GEC-4	4 - 0 - 4													
Pool of Communication Courses offered as Ability Enhancement Compulsory Courses																			
Discipline	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem Credit	CA Marks		ESE Marks		Total Marks	Sem Marks					
									Practical	Theoretical	Practical	Theoretical							
English/MIL Communication	II	English Communication	(Any One)	AE	AECCE201	AECC-2	4 - 0 - 0	4	NA	15	15	35	50	NA					
		Bengali Communication													AECCE201	4 - 0 - 0			
		Hindi Communication													AECCH201	4 - 0 - 0			
		Urdu Communication													AECCE201	4 - 0 - 0			