

KAZI NAZRUL UNIVERSITY				FACULTY OF SCIENCE			DEGREE PROGRAMME: B.Sc. HONOURS IN ZOOLOGY			WITH EFFECT FROM THE ACADEMIC SESSION: 2020-21									
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	BSCHZOO101	CC-1	4 - 0 - 4	6	22	30	10	20	40	100	250 + Marks of GEC			
				Ecology		BSCHZOO102	CC-2	4 - 0 - 4	6		30	10	20	40	100				
				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			10		40	50				
			II	Comparative Anatomy & Physiology of Nonchordates	C	BSCHZOO201	CC-3	4 - 0 - 4	6	22	30	10	20	40	100	250 + Marks of GEC			
				Cell Biology and Histology		BSCHZOO202	CC-4	4 - 0 - 4	6		30	10	20	40	100				
				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			10		40	50				
			III	Comparative Anatomy & Physiology of Chordates	C	BSCHZOO301	CC-5	4 - 0 - 4	6	28	30	10	20	40	100	350 + Marks of GEC			
				Genetics		BSCHZOO302	CC-6	4 - 0 - 4	6		30	10	20	40	100				
				Biochemistry		BSCHZOO303	CC-7	4 - 0 - 4	6		30	10	20	40	100				
				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		10		40		50		
				Public Health and Hygiene		BSCHZOOSE302	4 - 0 - 0					10	40						
			Toxicology	BSCHZOOSE302		4 - 0 - 0			10	40									
			IV	Behaviour and Chronobiology	C	BSCHZOO401	CC-8	4 - 0 - 4	6	28	30	10	20	40	100	350 + Marks of GEC			
				Developmental Biology & Evolution		BSCHZOO402	CC-9	4 - 0 - 4	6		30	10	20	40	100				
				Molecular Biology		BSCHZOO403	CC-10	4 - 0 - 4	6		30	10	20	40	100				
				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		10		40		50		
				Insect Pest, Vector Biology and Management		BSCHZOOSE402	4 - 0 - 0					10	40						
			Biofertilizers	BSCHZOOSE403		4 - 0 - 0			10	40									
			V	Biotechniques	C	BSCHZOO501	CC-11	4 - 0 - 4	6	24	30	10	20	40	100	400			
				Microbiology, Parasitology & Immunology		BSCHZOO502	CC-12	4 - 0 - 4	6		30	10	20	40	100				
Genetic Engineering and Biotechnology	DSE	BSCHZOODSE501		DSEC-1	4 - 0 - 4	6	30	10	20		40	100							
Livestock Management and Animal Husbandry		BSCHZOODSE502		DSEC-2	4 - 0 - 4	6	30	10	20		40	100							
VI	Biostatistics & Bioinformatics	C	BSCHZOO601	CC-13	4 - 0 - 4	6	24	30	10	20	40	100	400						
	Applied Zoology		BSCHZOO602	CC-14	4 - 0 - 4	6		30	10	20	40	100							
	Wild Life Conservation and Management	DSE	BSCHZOODSE601	DSEC-3	4 - 0 - 4	6		30	10	20	40	100							
	Human Reproductive Biology		BSCHZOODSE602	DSEC-4	4 - 0 - 4	6		30	10	20	40	100							
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							
ZOOLOGY	I	Basics of Systematics and Classification	GE	BSCHZOOGE101	GEC-1	4 - 0 - 4	6	NA	30	10	20	40	100	NA					
	II	Vectors, Diseases and Control		BSCHZOOGE201	GEC-2	4 - 0 - 4	6		30	10	20	40	100						
	III	Biodiversity Conservation and Sustainable Development		BSCHZOOGE301	GEC-3	4 - 0 - 4	6		30	10	20	40	100						
	IV	Human Physiology		BSCHZOOGE401	GEC-4	4 - 0 - 4	6		30	10	20	40	100						
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							
English/MIL Communication	II	English Communication	(Any One)	AE	AECC201	AECC-2	4 - 0 - 0	4	NA		10		40	50	NA				
		Bengali Communication									10		40						
		Hindi Communication									10		40						
		Urdu Communication									10		40						