

KAZI NAZRUL UNIVERSITY				FACULTY OF SCIENCE		DEGREE PROGRAMME: B.Sc. HONOURS IN PHYSIOLOGY			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	PHYSIOLOGY	BSCHPHY	I	Cell Biology and Biophysics	C	BSCHPHYC101	CC-1	5 - 1 - 0	6	22	30	10	20	40	50	200 + Marks of GEC		
				Biochemistry		BSCHPHYC102	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				
				Environment Studies	AE	AEE101	AECC-1	4 - 0 - 0	4		10	40	50					
			II	Blood and Cardio Vascular System	C	BSCHPHYC201	CC-3	4 - 0 - 4	6	22	30	10	20	40	100	250 + Marks of GEC		
				Respiration and Circulation		BSCHPHYC202	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				
				English/MIL Communication	AE	See Pool	AECC-2	4 - 0 - 0	4		10	40	50					
			III	Nerve, Muscle and Renal Physiology	C	BSCHPHYC301	CC-5	4 - 0 - 4	6	28	30	10	20	40	100	350 + Marks of GEC		
				Digestive System and Molecular Biology		BSCHPHYC302	CC-6	4 - 0 - 4	6									
				Nervous System and Skin		BSCHPHYC303	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				
				Diet Chart and ECG	SE	BSCHPHYSE301	SEC-1	0 - 0 - 8	4		30	20	50					
			IV	Sensory Physiology	C	BSCHPHYC401	CC-8	4 - 0 - 4	6	28	30	10	20	40	100	350 + Marks of GEC		
				Instrumentation, Biostatistics and Environment		BSCHPHYC402	CC-9	4 - 0 - 4	6									
				Metabolism and Microbiology		BSCHPHYC403	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				
				Physiological data Analysis	SE	BSCHPHYSE401	SEC-2	0 - 0 - 8	4		30	20	50					
			V	Endocrinology	C	BSCHPHYC501	CC-11	4 - 0 - 4	6	24	30	10	20	40	100	400		
				Reproductive Physiology and Immunology		BSCHPHYC502	CC-12	4 - 0 - 4	6									
				Pharmacology	DSE	BSCHPHYDSE501	DSEC-1	4 - 0 - 4	6		30	10	20	40	100			
				Community Health		BSCHPHYDSE502	DSEC-2	4 - 0 - 4	6									
			VI	Social Physiology and Nutrition	C	BSCHPHYC601	CC-13	4 - 0 - 4	6	24	30	10	20	40	100	400		
				Ergonomics and Sports Physiology		BSCHPHYC602	CC-14	4 - 0 - 4	6									
Environment and Stress Physiology	DSE	BSCHPHYDSE601		DSEC-3	4 - 0 - 4	6	30	10	20		40	100						
Occupational Health		BSCHPHYDSE602		DSEC-4	4 - 0 - 4	6												
Total Credit and Marks										148				1950 + 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				
PHYSIOLOGY	I	Blood and Immunology	GE	BSCHPHYGE101	GEC-1	4 - 0 - 4	6	NA	30	10	20	40	100	NA				
	II	Community Health		BSCHPHYGE201	GEC-2	4 - 0 - 4	6											
	III	Gastrointestinal Physiology		BSCHPHYGE301	GEC-3	4 - 0 - 4	6											
	IV	Cardio - Respiratory System		BSCHPHYGE401	GEC-4	4 - 0 - 4	6											

Pool of Communication Courses offered as Ability Enhancement Compulsary 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	4 - 0 - 0	4	NA		10		40	50	NA		
		Bengali Communication							AECCE201	4 - 0 - 0		10				40
		Hindi Communication							AECCH201	4 - 0 - 0		10				40
		Urdu Communication							AECCE201	4 - 0 - 0		10				40