

KAZI NAZRUL UNIVERSITY			FACULTY OF SCIENCE				DEGREE PROGRAMME: B.Sc. HONOURS IN ENVIRONMENTAL SCIENCE				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	ENVIRONMENTAL SCIENCE	BSCHENV	I	Introduction to the Environment	C	BSCHENV101	CC-1	5 - 1 - 0	6	22		10		40	50	200 + Marks of GEC
				Introduction to Biological Environment		BSCHENV102	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					
				Environmental Studies	AE	AEE101	AECC-1	4 - 0 - 0	4			10		40	50	
			II	Introduction to the Physical Environment	C	BSCHENV201	CC-3	4 - 0 - 4	6	22	30	10	20	40	100	200 + Marks of GEC
				Environmental Chemistry		BSCHENV202	CC-4	5 - 1 - 0	6			10		40	50	
				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	Fundamentals of Ecology	C	BSCHENV301	CC-5	4 - 0 - 4	6	28	30	10	20	40	100	300 + Marks of GEC
				Biodiversity and Conservation		BSCHENV302	CC-6	4 - 0 - 4	6		30	10	20	40	100	
				Environmental Resource Management & Sustainable Development		BSCHENV303	CC-7	5 - 1 - 0	6			10		40	50	
				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					
				RS & GIS and Environmental Modeling	SE	BSCHENVSE301	SEC-1	4 - 0 - 0	4			10		40	50	
			IV	Water Resources	C	BSCHENV401	CC-8	4 - 0 - 4	6	28	30	10	20	40	100	300 + Marks of GEC
				Solid Waste Management		BSCHENV402	CC-9	4 - 0 - 4	6		30	10	20	40	100	
				Basics of Environmental Statistics and Computer Application		BSCHENV403	CC-10	5 - 1 - 0	6			10		40	50	
				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					
				Environmental Impact Assessment	SE	BSCHENVSE401	SEC-2	4 - 0 - 0	4			10		40	50	
			V	Environmental Pollution and Human Health	C	BSCHENV501	CC-11	4 - 0 - 4	6	24	30	10	20	40	100	300
				Green Chemistry & Environmental Applications		BSCHENV502	CC-12	4 - 0 - 4	6		30	10	20	40	100	
				Air Pollution Monitoring and Control	DSE	BSCHENV501	DSEC-1	5 - 1 - 0	6			10		40	50	
				Ecotoxicology & Environmental Biotechnology		BSCHENV502	DSEC-2	5 - 1 - 0	6			10		40	50	
			VI	Environmental Economics & Management	C	BSCHENV601	CC-13	4 - 0 - 4	6	24	30	10	20	40	100	300
				Natural Hazards and Disaster Management & Waste Management		BSCHENV602	CC-14	4 - 0 - 4	6		30	10	20	40	100	
Energy and Environment	DSE	BSCHENV601		DSEC-3	5 - 1 - 0	6		10			40	50				
Industrial Health and Safety		BSCHENV602		DSEC-4	5 - 1 - 0	6		10			40	50				
		35		Total Credit and Marks						148				1600 + 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		
ENVIRONMENTAL SCIENCE	I	Wildlife Conservation and Management	GE	BSCHENVGE101	GEC-1	4 - 0 - 4	6	NA	30	10	20	40	100	NA
	II	Natural Resource Management and Sustainable Development		BSCHENVGE201	GEC-2	4 - 0 - 4	6		30	10	20	40	100	
	III	Environment and Society		BSCHENVGE301	GEC-3	4 - 0 - 4	6		30	10	20	40	100	
	IV	Environmental Pollution and Human Health		BSCHENVGE401	GEC-4	4 - 0 - 4	6		30	10	20	40	100	

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		