

KAZI NAZRUL UNIVERSITY			FACULTY OF SCIENCE, TECHNOLOGY & VOCATIONAL STUDIES		3-Year UG Degree /4-Year UG Degree (Honours) / 4-Year UG Degree (Honours with Research)			WITH EFFECT FROM THE ACADEMIC SESSION: 2023-24											
Abbreviated Degree	Discipline	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					
BSC	Nazrul Sangeet	3-year UG Degree	I	Basic Knowledge of Hindustani Classical Music and Talas	MAJOR	BANZSMJ101	MJC-1	3 - 0 - 4	5	20	30	15	20	35	100	350			
				Choose from the Pool of Minor Courses offered in 1st Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-1	See Pool	5		See Pool				100				
				Choose from the Pool of Multidisciplinary Courses offered in 1st Semester across the faculties	MD	See Pool	MDC-1	2 - 1 - 0	3			15		35	50				
				English/MIL Communication	AE	See Pool	AEC-1	4 - 0 - 0	4			15		35	50				
				Harmonium Course - I	SE	BANZSSE101	SEC-1	0 - 0 - 6	3		30		20		50				
			II	Kazi Nazrul Islam : Different Aspects of his life and Songs	MAJOR	BANZSMJ201	MJC-2	3 - 0 - 4	5	20	30	15	20	35	100	350			
				Choose from the Pool of Minor Courses offered in 2nd Semester by other Disciplines within the faculty	MINOR	Corresponding Course Code of Minor opted in 1st Semester	MNC-2	See Pool	5		See Pool				100				
				Choose from the Pool of Multidisciplinary Courses offered in 2nd Semester across the faculties	MD	See Pool	MDC-2	2 - 1 - 0	3			15		35	50				
				Environment Studies	VA	VA201	VAC-1	4 - 0 - 0	4			15		35	50				
				Harmonium Course - II	SE	BANZSSE201	SEC-2	0 - 0 - 6	3		30		20		50				
			Student exiting the programmes after securing 40 credits will be awarded UG Certificate in the relevant Discipline/Subject provided they secure following 4 credits in work based vocational courses / summer internship during 1st year																
			II	Vocational Course Summer Internship	Any One	VC SI	VC201 SI201	VCC-1 SIC-1	0 - 0 - 8	4	24	30		20		50	400		
			III		MAJOR	BANZSMJ301	MJC-3	3 - 0 - 4	5	22	30	15	20	35	100	400			
					MAJOR	BANZSMJ302	MJC-4	3 - 0 - 4	5		30	15	20	35	100				
				Choose from the Pool of Minor Courses offered in 3rd Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-3	See Pool	5		See Pool				100				
				Choose from the Pool of Multidisciplinary Courses offered in 3rd Semester across the faculties	MD	See Pool	MDC-3	2 - 1 - 0	3			15		35	50				
				English Communication	AE	See Pool	AEC-2	4 - 0 - 0	4			15		35	50				
			IV		MAJOR	BANZSMJ401	MJC-5	3 - 0 - 4	5	22	30	15	20	35	100	400			
					MAJOR	BANZSMJ402	MJC-6	3 - 0 - 4	5		30	15	20	35	100				
				Choose from the Pool of Minor Courses offered in 4th Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-4	See Pool	5		See Pool				100				
Basic Knowledge of Tabla	SE	BANZSSE401		SEC-3	0 - 0 - 6	3	30		20			50							
Choose from the Pool of Value Added Course offered in 4th Semester	VA	See Pool		VAC-2	See Pool	4		15			35	50							
Student exiting the programmes after securing 84 credits will be awarded UG Diploma in the relevant Discipline/Subject provided they secure following 4 credits in work based vocational courses / summer internship during 2nd year																			
IV	Vocational Course Summer Internship	Any One	VC SI	VC401 SI401	VCD-1 SID-1	0 - 0 - 8	4	26	30		20		50	450					
V		MAJOR	BANZSMJ501	MJC-7	3 - 0 - 4	5	20	30	15	20	35	100	400						
		MAJOR	BANZSMJ502	MJC-8	3 - 0 - 4	5		30	15	20	35	100							
		MAJOR	BANZSMJ503	MJC-9	3 - 0 - 4	5		30	15	20	35	100							
	Choose from the Pool of Minor Courses offered in 5th Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-5	See Pool	5		See Pool				100							

VI	MAJOR	BANZSMJ601	MJC-10	3 - 0 - 4	5	22	30	15	20	35	100	450
	MAJOR	BANZSMJ602	MJC-11	3 - 0 - 4	5		30	15	20	35	100	
	MAJOR	BANZSMJ603	MJC-12	3 - 0 - 4	5		30	15	20	35	100	
	MAJOR	BANZSMJ604	MJC-13	3 - 0 - 4	5		30	15	20	35	100	
	Summer Internship	SI	SI601	SIMC-1	0 - 0 - 4		2	30		20		
Total Credit and Marks			TOTAL CREDIT				126	TOTAL MARKS				2350

Students who want to undertake 3-year UG programme will be awarded UG Degree in the relevant Discipline / Subject upon securing 126 credits

4 - Year UG Degree (Honours)	VII	MAJOR	BANZSMJ701	MJC-14	3 - 0 - 4	5	25	30	15	20	35	100	500
		MAJOR	BANZSMJ702	MJC-15	3 - 0 - 4	5		30	15	20	35	100	
		MAJOR	BANZSMJ703	MJC-16	3 - 0 - 4	5		30	15	20	35	100	
		MAJOR	BANZSMJ704	MJC-17	3 - 0 - 4	5		30	15	20	35	100	
		Choose from the Pool of Minor Courses offered in 7th Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-6	See Pool		5	See Pool				
	VIII	MAJOR	BANZSMJ801	MJC-18	3 - 0 - 4	5	22	30	15	20	35	100	500
		MAJOR	BANZSMJ802	MJC-19	2 - 0 - 4	4		30	15	20	35	100	
		MAJOR	BANZSMJ803	MJC-20	2 - 0 - 4	4		30	15	20	35	100	
		MAJOR	BANZSMJ804	MJC-21	2 - 0 - 4	4		30	15	20	35	100	
		Choose from the Pool of Minor Courses offered in 8th Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-7	See Pool		5	See Pool				
Total Credit and Marks			TOTAL CREDIT				173	TOTAL MARKS				3350	

Students who want to undertake 4-year UG Honours program will be awarded UG Degree (Honours) in the relevant Discipline / Subject provided they secure 173 credits

4 - Year UG Degree (Honours with Research)	VII	MAJOR	BANZSMJ701	MJC-14	3 - 0 - 4	5	25	30	15	20	35	100	500	
		MAJOR	BANZSMJ702	MJC-15	3 - 0 - 4	5		30	15	20	35	100		
		MAJOR	BANZSMJ703	MJC-16	3 - 0 - 4	5		30	15	20	35	100		
		MAJOR	BANZSMJ704	MJC-17	3 - 0 - 4	5		30	15	20	35	100		
		Choose from the Pool of Minor Courses offered in 7th Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-6	See Pool		5	See Pool					100
	VIII	Research Methodology	MAJOR	BANZSMJ801	MJC-18	3 - 0 - 4	5	22	30	15	20	35	100	500
		Research Project / Dissertation	RP	BANZSRP801	RPC-1	4 - 0 - 0	4			30		70	100	
		Research Project / Dissertation	RP	BANZSRP802	RPC-2	0 - 0 - 16	8		120		80		200	
		choose from the Pool of Minor Courses offered in 8th Semester by other Disciplines within the faculty	MINOR	See Pool	MNC-7	See Pool	5		See Pool				100	
	Total Credit and Marks			TOTAL CREDIT				173	TOTAL MARKS				3350	

Students who want to undertake 4-year UG Honours with Research program will be awarded UG Degree (Honours with Research) in the relevant Discipline / Subject provided they secure 173 credits

Abbreviations: MJ= Major;MJC= Major Course;MN= Minor;MNC= Minor Course; AE= Ability Enhancement; AEC= Ability Enhancement Course; SE= Skill Enhancement; SEC= Skill Enhancement Course; MD= Multidisciplinary ; MDC= Multidisciplinary Course; SI - Summer Internship; SIC - Summer Internship for Certificate; SID:Summer Internship for Diploma; SIMC - Summer Internship Mandatory Course; RP= Research Project ;RPC= Research Project Course; VA= Value Added;VAC= Value Added Course; VC= Vocational Course; VCC= Vocational Course for Certificate; VCD= Vocational Course for Diploma; CA= Continuous Assessment, ESE= End Semester Examination, L= Lecture Hour; T= Tutorial Hour and P= Practical Hour/ Field Work and NA= Not Applicable

Note: Minor Courses (MNC) : Students of a particular UG Course will choose from the Pool of Minor Courses offered by disciplines other than the major discipline opted by the student within the faculty. The student is required to opt the same Minor Discipline in the 2nd semester which he had opted in 1st semester. Explanation: If a student of Physics Major, opts for a Minor Course offered by Chemistry in 1st semester then that student is required to continue with the Minor Course offered by Chemistry for 2nd semester as Minor Course in the 2nd semester.

Semesterwise Pool of Minor Courses offered by Nazrul Sangeet for other Disciplines within the Faculty

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		
I	I	Basic Knowledge of Hindustani Classical Music and Talas		BANZSMN101	MNC-1	3 - 0 - 4	5		30	15	20	35	100	
	II	Kazi Nazrul Islam : Different Aspects of his life and Songs		BANZSMN201	MNC-2	3 - 0 - 4	5		30	15	20	35	100	

Nazrul Sangeet	III		MINOR	BANZSMN301	MNC-3	3 - 0 - 4	5	NA	30	15	20	35	100	NA	
	IV			BANZSMN401	MNC-4	3 - 0 - 4	5		30	15	20	35	100		
	V			BANZSMN501	MNC-5	3 - 0 - 4	5		30	15	20	35	100		
	VI	NA			NA						NA				
	VII			BANZSMN701	MNC-6	3 - 0 - 4	5		30	15	20	35	100		
	VIII			BANZSMN801	MNC-7	3 - 0 - 4	5		30	15	20	35	100		

Semester wise Pool of Multidisciplinary Courses offered by Nazrul Sangeet for other Disciplines across the Faculties

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		
Nazrul Sangeet	I	NA	MD	NA				NA		15		35	50	

Pool of Communication Courses offered as Ability Enhancement Courses in Semester-I

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	I	English Communication	AE	AECE101	AEC-1	4 - 0 - 0	4	NA		15		35	50	NA
		Bengali Communication		AECB101										
		Hindi Communication		AECH101										
		Urdu Communication		AECU101										

Pool of Value Added Courses offered in Semester-IV for all Disciplines across all Faculties

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		
NA	IV	Yoga And Health	VA	VAC401	VAC-2	4 - 0 - 0	4	NA		15		35	50	NA
		Social Values and Ethics		VAC402										
		Digital and Technological Solutions		VAC403										
		Understanding India		VAC404										
		Sustainable Development: Issues and Challenges		VAC405										
		Goods and Services Tax		VAC406										
		Basics of Indian Constitution		VAC407										

Semester wise Pool of Multidisciplinary Courses offered for all Disciplines across the Faculties

Offered By	Discipline	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Sem	CA Marks	ESE Marks	Total Marks	Sem Marks
------------	------------	----------	-------------	-------------	-------------	----------------	-----------	---------------	-----	----------	-----------	-------------	-----------

Offered By Discipline	Semester	Course Name	Course Type	Course Code	Course Details	L - T - P	Course Credit	Credit	Practical	Theoretical	Practical	Theoretical	Total Marks	Sem Marks	
Physics	I	Any One	MD	Physical Science	MDC-1	2 - 1 - 0	3	NA		15		35	50	NA	
BBA				E-Commerce											MDC102
Political Science				Human Rights											MDC103
Geography				Disaster Management											MDC104
Physical Education				Fitness and Wellness											MDC105
English				Film Appreciation											MDC107
Commerce				Accounting for All											MDC108
History				Exploring Early Medieval Bengal: C.7th Century CE to 1206 CE											MDC109
Bengali				Bangla Sahitya O Sanskriti											MDC110
Economics				Money and Banking											MDC111
Hindi				Patrakarita											MDC112
Mathematics				Business Mathematics											MDC113
Sociology				Indian Society											MDC114
Philosophy				Yoga for Daily Life											MDC115
Electronics				Electronic Measurements											MDC116
Computer Science				Information and Communication Technology											MDC117
Botany				Introduction to Local Flora											MDC118
Computer Applications				Information and Media Literacy											MDC119
Commerce	Personal Finance	MDC120													

Offered By 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			
Mathematics	II	Any One	MD	Mathematical Science	MDC-2	2 - 1 - 0	3	NA		15		35	50	NA	
BBA				Business Environment											MDC202
Statistics				Basic Statistics											MDC203
History				Understanding Medieval Bengal Select Themes: 1206 CE-1727 CE											MDC204
Commerce				Personal Finance											MDC205
Nutrition				Nutrition and Public Health											MDC206
Education				Educational Philosophy											MDC207
Psychology				Stress Management											MDC208
Computer				Social Media and Cyber Awareness											MDC209
Bengali				Adhunik Bangla Sahitya											MDC210
Nazrul Sangeet				Nazrul Sangeet											MDC211
Electronics				E-Waste Management											MDC212
Chemistry				Chemical Science											MDC213
Sanskrit				Critical Survey of Sanskrit Language											MDC214
Urdu				Asnaf- E -Adab											MDC215
Hindi				Anuvad Vigyan											MDC216
Botany				Herbal Home Remedies											MDC217

Offered By 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			
Geography	III	Any One	MD	Bharatarvarsha—A Land of Rare Natural Endowments	MDC-3	2 - 1 - 0	3	NA		15		35	50	NA	
Sanskrit				The Vedangas and other Streams of Indian Knowledge System											MDC302
Physics				Indian Astronomy											MDC303
Mathematics				Indian Mathematics											MDC305
Education				Indian Education											MDC306
Political Sc				Indian Polity and Economy											MDC307
Philosophy				Methodology of Indian Knowledge System											MDC308