



INTERIM TRANSCRIPT

BS Computer Science

Registration No: 21MDBCS124
Name: Mumtaz ali
Father Name: Farooq shah

Date of Admission:
Date of Completion:
Date of Issue:

Course Code	Course Title	Credit Hours	Grade	GP
FALL-2021				
CS-101	Introduction to Computing	2	B-	2.67
CS-102	Programming Fundamentals	3	B-	2.67
BSH-103	English Composition & Comprehension	3	C	2.00
BSH-140	Calculus & Analytical Geometry	(RPT)*	F	0.00
BSH-130	Applied Physics	(RPT)*	F	0.00
BSH-101	Islamic Studies	2	A-	3.67
CS-101L	Introduction to Computing Lab	1	B-	2.67
CS-102L	Programming Fundamentals Lab	(RPT)*	C+	2.33
SCH: 11	SGPA : 2.67 CCH:11 CGPA : 2.67			
SPRING-2022				
CS-103	Digital Logic Design	3	C	2.00
CS-103L	Digital Logic Design Lab	1	B-	2.67
CS-104	Object Oriented Programming	3	C+	2.33
CS-104L	Object Oriented Programming Lab	1	B-	2.67
BSH-201	Communication & Presentation Skills	3	C	2.00
BSH-142	Linear Algebra	3	C+	2.33
BSH-102	Pakistan Studies	2	B-	2.67
SCH: 16	SGPA : 2.29 CCH:27 CGPA : 2.45			
FALL-2022				
CS-201	Discrete Structures	3	C+	2.33
CS-202	Data Structure & Algorithms	(RPT)*	C+	2.33
CS-202L	Data Structure & Algorithms Lab	1	C-	1.67
CS-203	Computer Organization & Assembly Language	3	C-	1.67
CS-203L	Computer Organization & Assembly Language Lab	1	C+	2.33
BSH-110	Professional Ethics/Practices	3	B+	3.33
BSH-240	Differential Equations	3	C-	1.67
BSH-130	Calculus & Analytical Geometry	3	F	0.00
SCH: 17	SGPA : 1.82 CCH:44 CGPA : 2.2			
SPRING-2023				
CS-204	Design & Analysis of Algorithms	3	B-	2.67
CS-205	Automata Theory	(RPT)*	C-	1.67
CS-206	Database Systems	3	C	2.00
CS-206L	Database Systems Lab	1	C-	1.67
BSH-341	Probability & Statistics	3	C	2.00
BSH-340	Economics	3	B	3.00
SCH: 13	SGPA : 2.36 CCH:57 CGPA : 2.24			

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SUMMER-2023					
BSH-140	Calculus & Analytical Geometry	(RPT)*	3	C	2.00
CS-202	Data Structure & Algorithms	(RPT)*	3	B	3.00
BSH-130	Applied Physics	(RPT)*	3	B+	3.33
SCH: 9	SGPA : 2.78	CCH:66	CGPA : 2.31		
FALL-2023					
CS-301	Compiler Construction	(RPT)*	3	C-	1.67
CS-302	Operating Systems		3	C	2.00
CS-302L	Operating Systems Lab		1	B+	3.33
CS-303	Introduction to Software Engineering		3	B-	2.67
CS-315	Graph Theory		3	C+	2.33
BSH-241	Numerical Analysis		3	C+	2.33
SCH: 13	SGPA : 2.41	CCH:79	CGPA : 2.33		
SPRING-2024					
CS-304	Artificial Intelligence		3	B+	3.33
CS-304L	Artificial Intelligence Lab		1	B	3.00
CS-305	Computer Networks		3	C-	1.67
CS-305L	Computer Networks Lab		1	A	4.00
CS-308	Web Design & Development		3	C-	1.67
CS-406	Mobile Application Development		3	D+	1.33
BSH-301	Technical Writing		3	B	3.00
SCH: 17	SGPA : 2.35	CCH:96	CGPA : 2.33		
SUMMER-2024					
CS-205	Automata Theory	(RPT)*	3	B	3.00
CS-202	Computer Organization and Assembly Language		3	B	3.00
CS-301	Compiler Construction	(RPT)*	3	B-	2.67
SCH: 9	SGPA : 2.89	CCH:105	CGPA : 2.38		

Errors and omissions are subject to subsequent rectification

Transcript prepared by _____

Transcript checked by _____

Controller of Examinations

Errors and omissions are subject to subsequent rectification