



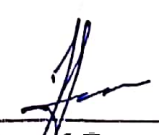
Serial No: 026908

غلام اسحاق خان انسٹیٹیوٹ برائے انجینئرنگ سائنسز و ٹیکنالوجی
GHULAM ISHAQ KHAN INSTITUTE OF
ENGINEERING SCIENCES AND TECHNOLOGY

TRANSCRIPT

Student's Name: Taimoor Ahmad						Registration No: 2019511					
Degree Registered : BS In Computer Science						Date: 31 Mar,2023					
Semester	Year	Course No	Course Title	CII	Grade	SCII	SGP	SGPA	CCII	CGP	CGPA
Fall	2019	CS101	Introduction to Computing and Programming	2	A-						
		CS101L	Introduction to Computing and Programming Lab	1	A-						
		CS121	Fundamentals of Computer Science	3	B+						
		HM101	English Language and Communication Skills	3	B+						
		MT101	Calculus I	3	B-						
		PH101	Mechanics	3	A-						
		PH101L	Mechanics Lab	1	A-						
Spring	2020	CS112	Programming Techniques	3	A-	16	53.7	3.36	16	53.68	3.36
		CS112L	Programming Techniques Lab.	1	A-						
		HM102	Technical Report Writing	3	B-						
		ME102	Engineering Graphics	2	B						
		MT102	Calculus II	3	C						
		PH102	Electricity and Magnetism	3	C						
		PH102L	Electricity and Magnetism Lab	1	A-						
Fall	2020	CS221	Data Structures and Algorithms	3	B+	16	44.4	2.77	32	98.04	3.06
		CS221L	Data Structure and Algorithms Lab	1	B						
		CS231	Discrete Mathematics	3	B+						
		EE221	Logic Design	3	B+						
		EE221L	Logic Design Lab	1	A-						
		HM211	Pakistan and Islamic Studies	3	B+						
		MT201	Differential Equations and Linear Algebra I	3	B-						
Spring	2021	CS222	Computer Organization and Assembly Language	3	B-	17	54.6	3.21	49	152.68	3.12
		CS222L	Computer Organization and Assembly Language Lab.	1	B-						
		CS224	Formal Languages and Automata Theory	3	B+						
		CS232	Introduction to Databases	3	B						
		CS232L	Introduction to Databases Lab.	1	B+						
		ES202	Engineering Statistics	3	B						
		MS291	Engineering Economics	3	B+						
Fall	2021	CS311	Operating Systems	3	A-	17	52	3.06	66	204.67	3.1
		CS311L	Operating Systems Lab.	1	B-						
		CS324	Computer Archetecture	3	B						
		CS325	Software Engineering	3	B						
		ES341	Numerical Analysis	3	B						
		HM321	Sociology and Human Behaviour	3	B						
		Spring	2022	CE313	Computer Communication and Networking						
CE313L	Computer Communication and Networking Lab.			1	A-						
CS312	System Programming			3	B						
CS312L	System Programming Lab			1	A						
CS323	Object Oriented Analysis and Design			3	A						
CS351	Introduction to Artificial Intelligence			3	A-						
CS351L	Artificial Intelligence Lab			1	A-						
HM322	Corporate Law and Professional Ethics	3	B-								
Fall	2022	CS417L	Parallel Processing Lab	1	B+	18	58.4	3.24	100	312.7	3.13
		CS417	Parallel Processing	3	A						
		CS481	Senior Design Project (Part-I)	3	I						
		CS478	Design and Analysis of Algorithms	3	A-						
		CS416	Introduction to Deep Learning	3	A-						
		MS434	Entrepreneurship and Marketing	3	A-						

Degree Requirements Not Completed


Controller of Examinations